STIC Search Report

EIC 3600

USPTO

STIC Database Tracking Number: 100374

TO: Susanna Diaz
Location: cpk5 7T04
Art Unit : 3623
Wednesday, August 06, 2003

Case Serial Number: 09/602922

From: Sylvia Keys
Location: EIC 3600
PK5-Suite 804
Phone: 305-5782

sylvia.keys@uspto.gov

Search Notes

Dear Susanna,

Please read through the results.

If you have any questions, please do not hesitate to contact me.

Sylvia

EIC2100 COMMERCIAL DATABASE SEARCH REQUEST

☐ **RUSH - SPE signature required:** _____

Business Methods Case: 705/ __7__ _____

Write in 705 subclass(es) to search required files for 705 cases or cases cross referenced in 705.

Requester's Full Name: Susanne Diaz   **Examiner # :** 76267   **Date:** 7/31/03

Art Unit: 3623   **Phone Number** 305-1337   **Serial Number:** 09/602922

Bldg & Room #: Park 5-7T04   **Results Format Preferred:** PAPER ☒   DISK ☐   E-MAIL ☐

If more than one search is submitted, please prioritize searches in order of need.

Provide the PALM Bib page or the following:

Title of Invention: Computer-implemented Vehicle Repair Analysis System

Inventors (provide full names): Guy O. Barnes, John K. Howe, Charles Kelly, Jean-Claude Pierre, Chris W. Lavington, Antonio C. Torres

Earliest Priority Filing Date: 6/23/2000

Requested attachments:

- If possible, provide the cover sheet, the IDS, examples, or relevant citations, authors, etc, if known.
- Please attach copies of the parts of this case that help explain or are <u>most pertinent to this search.</u> Examples are: *abstract, background, summary, claim(s) [not all of the claims].*

The claimed or apparent novelty of the invention is:

I am looking for a software (or any method) that tracks vehicles during repair at a vehicle repair shop (or any item as it passes through a repair shop). Delays and ~~reasons~~ duration of delays, type of delay, and reasons for the delays are identified.

This search should focus on:

(Also include keywords or synonyms)

Please see attached claims.

Special Instructions or Other Comments

```
File 344:Chinese Patents    s Aug 1985-2003/Mar
        (c) 2003 European Patent Office
File 347:JAPIO Oct 1976-2003/Apr(Updated 030804)
        (c) 2003 JPO & JAPIO
File 350:Derwent WPIX 1963-2003/UD,UM &UP=200350
        (c) 2003  Thomson Derwent
File 348:EUROPEAN PATENTS 1978-2003/Jul W03
        (c) 2003 European Patent Office
File 349:PCT FULLTEXT 1979-2002/UB=20030731,UT=20030724
        (c) 2003 WIPO/Univentio
File 256:SoftBase:Reviews,Companies&Prods. 82-2003/Jul
        (c)2003 Info.Sources Inc
File   2:INSPEC 1969-2003/Jul W4
        (c) 2003 Institution of Electrical Engineers
File  35:Dissertation Abs Online 1861-2003/Jul
        (c) 2003 ProQuest Info&Learning
File  65:Inside Conferences 1993-2003/Aug W1
        (c) 2003 BLDSC all rts. reserv.
File  99:Wilson Appl. Sci & Tech Abs 1983-2003/Jun
        (c) 2003 The HW Wilson Co.
File 233:Internet & Personal Comp. Abs. 1981-2003/Jul
        (c) 2003 Info. Today Inc.
File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
        (c) 2002 The Gale Group
File 474:New York Times Abs 1969-2003/Aug 05
        (c) 2003 The New York Times
File 475:Wall Street Journal Abs 1973-2003/Aug 05
        (c) 2003 The New York Times
File  16:Gale Group PROMT(R) 1990-2003/Aug 06
        (c) 2003 The Gale Group
File 148:Gale Group Trade & Industry DB 1976-2003/Aug 06
        (c)2003 The Gale Group
File 160:Gale Group PROMT(R) 1972-1989
        (c) 1999 The Gale Group
File 275:Gale Group Computer DB(TM) 1983-2003/Aug 06
        (c) 2003 The Gale Group
File 621:Gale Group New Prod.Annou.(R) 1985-2003/Aug 06
        (c) 2003 The Gale Group
File 636:Gale Group Newsletter DB(TM) 1987-2003/Aug 06
        (c) 2003 The Gale Group
File   9:Business & Industry(R) Jul/1994-2003/Aug 04
        (c) 2003 Resp. DB Svcs.
File  15:ABI/Inform(R) 1971-2003/Aug 06
        (c) 2003 ProQuest Info&Learning
File  20:Dialog Global Reporter 1997-2003/Aug 06
        (c) 2003 The Dialog Corp.
File  95:TEME-Technology & Management 1989-2003/Jul W3
        (c) 2003 FIZ TECHNIK
File 476:Financial Times Fulltext 1982-2003/Aug 06
        (c) 2003 Financial Times Ltd
File 610:Business Wire 1999-2003/Aug 06
        (c) 2003 Business Wire.
File 613:PR Newswire 1999-2003/Aug 06
        (c) 2003 PR Newswire Association Inc
File 624:McGraw-Hill Publications 1985-2003/Aug 05
        (c) 2003 McGraw-Hill Co. Inc
File 634:San Jose Mercury  Jun 1985-2003/Aug 05
        (c) 2003 San Jose Mercury News
File 810:Business Wire 1986-1999/Feb 28
        (c) 1999 Business Wire
File 813:PR Newswire 1987-1999/Apr 30
        (c) 1999 PR Newswire Association Inc
File   8:Ei Compendex(R) 1970-2003/Jul W4
        (c) 2003 Elsevier Eng.  Info. Inc.
File  94:JICST-EPlus 1985-2003/Jul W4
```

Search performed by Sylvia Keys   August 6, 2003

?ds

```
Set     Items   Description
S1       4781   (REPAIR? ? OR SERVIC? OR MAINTENANCE? OR OVERHAUL? OR WORK-
                FLOW?)(5N)(DELAY OR DELAYS OR DURATION? OR SLOW? OR WAIT? OR -
                UNTIMELY)(5N)(DB OR DATABASE? OR SOFTWARE OR COMPUTERI? OR AU-
                TOMATE? OR ELECTRONIC) NOT PY>2001
S2         29   S1(5N)(VEHICLE? OR AUTOMOTIVE? OR CAR OR CARS OR AUTO OR A-
                UTOS OR AUTOMOBILE? OR MOTOR()VEHICLE? OR AUTOMOTIVE OR AUTOC-
                AR? OR MOTORCAR?)
S3         23   RD (unique items)
```

Search performed by Sylvia Keys   August 6, 2003

3/3,K/1   (Item 1 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.

012578522   **Image available**
WPI Acc No: 1999-384629/199932
XRPX Acc No: N99-288066
   **Portable automobile diagnostic tool for receiving information from
   automotive computer of vehicle e.g. car, for general maintenance**
Patent Assignee: MILLER W J (MILL-I); SEASHORE J E (SEAS-I)
Inventor: MILLER W J; SEASHORE J E
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
US 5916286   A   19990629 US 95528933   A   19950915 199932 B

Priority Applications (No Type Date): US 95528933 A 19950915
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
US 5916286   A   11 G06F-017/40

Abstract (Basic):
...   booth or bay. Facilitates user to load particular automobile
     code that is not stored, without **delay** by coupling to **database**
     having particular **automobile** code thereby reduces **repair** time on
     vehicle . Rounded edges on side areas of portable diagnostic tool make
     it easier to hold in...

 3/3,K/2   **(Item 2 from file: 350)**
DIALOG(R)File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.

007173299
WPI Acc No: 1987-170308/198724
XRPX Acc No: N87-127751
   **Traffic control system for driven-in banks - has supervisors control
   station connected to electronic computer to allow supervisor to monitor
   and control movement of vehicles**
Patent Assignee: ACTRON INC (ACTR-N)
Inventor: LACH R; WELTON R
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
US 4670844   A   19870602 US 84657486   A   19841003 198724 B

Priority Applications (No Type Date): US 84657486 A 19841003
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
US 4670844   A   47

...Abstract (Basic): Several second **waiting**   **vehicle** detectors at the
     vehicle   **waiting** lane detect **vehicles**   **waiting** for **service** in
     the **waiting** lane, and an **electronic** computer is connected to the
     teller control stations, to the first set of vehicle detectors...

 3/3,K/3   **(Item 1 from file: 16)**
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2003 The Gale Group. All rts. reserv.

08171385   Supplier Number: 67979661 (USE FORMAT 7 FOR FULLTEXT)
**Auto Software Standard Sought.(simplifying collision repair claims
   system)(Industry Overview)**
HAYS, DANIEL

                  Search performed by Sylvia Keys   August 6, 2003

Oct 23, 2000
Language: English   Record Type: Fulltext
Article Type: Industry Overview
Document Type: Magazine/Journal; Trade
Word Count: 1135

    (USE FORMAT 7 FOR FULLTEXT)
TEXT:
Efforts to eliminate the difficulties created by rival **software** systems
used to estimate **auto** collision **repair** claims are **slowly** moving
toward reality; parties involved in the process say.

 3/3,K/4   (Item 2 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2003 The Gale Group. All rts. reserv.

08114031   Supplier Number: 66672291   (USE FORMAT 7 FOR FULLTEXT)
Your Washtech.com Wrap-Up For Thursday, Nov.(Industry Trend or Event)
Newsbytes, pNWSB00312001
Nov 2, 2000
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 1620

...   1.html
       +-+-+-+-+
       o Aether, Autotrader In Alliance
       Aether Systems Inc., a provider of wireless communication **software**
and **services** , aims to cut the vexing **delays** often experienced by
Internet **auto** shoppers. -
       http://www.washtech.com/news/netarch/4826-1.html
       +-+-+-+-+
       o Peapod Now in DC...

 3/3,K/5   (Item 3 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2003 The Gale Group. All rts. reserv.

05438591   Supplier Number: 48246912   (USE FORMAT 7 FOR FULLTEXT)
Auto-Mated
King, Jenny
Automotive News, p12I
Jan 26, 1998
Language: English   Record Type: Fulltext
Document Type: Magazine/Journal; Tabloid; Trade
Word Count: 1222

...   offer work stations for owners who may want to keep busy with
laptop computers while **waiting** for a **vehicle** to be **serviced** . There
are **electronic** games for youngsters.
       'The outside information kiosk is in a huge carillon bell tower in...

 3/3,K/6   (Item 4 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2003 The Gale Group. All rts. reserv.

01927309   Supplier Number: 42457279   (USE FORMAT 7 FOR FULLTEXT)
Athens' Port Of Piraeus To Undergo $35M Expansion
Tour & Travel News, v0, n0, p42
Oct 21, 1991

...   motor-coaches waiting to carry cruise passengers on shore
excursions, as well as for passenger **vehicles** **waiting** to board ferries.
An **electronic** information **service** will direct passengers toward the
correct ferry for their destination and three "satellite terminals" will...

 3/3,K/7   **(Item 1 from file: 148)**
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

13149835   SUPPLIER NUMBER: 70712065   (USE FORMAT 7 OR 9 FOR FULL TEXT)
A killer app for bureaucrats.(new online services for governmental sites)
Sherrid, Pamela
U.S. News & World Report, 130, 8, 42
Feb 26, 2001
ISSN: 0041-5537   LANGUAGE: English   RECORD TYPE: Fulltext
WORD COUNT: 1239   LINE COUNT: 00100

...   t limited to the computer-savvy. With volume diverted to the Web
site and an **automated** phone **service** , **waiting** times at **motor**
vehicle offices have been slashed from 28 minutes to 15 minutes.
     Experts see governments' migration to...

 3/3,K/8   **(Item 2 from file: 148)**
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

11014240   SUPPLIER NUMBER: 54556219   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Nine Paths To Net Riches.(future investments and entrepreneurial
  endeavors)(Brief Article)
Karlgaard, Rich
Forbes, 43(1)
May 17, 1999
DOCUMENT TYPE: Brief Article   ISSN: 0015-6914   LANGUAGE: English
RECORD TYPE: Fulltext
WORD COUNT: 812   LINE COUNT: 00068

...   Quark rich. Nowadays stockbrokers are getting nuked by E-trade and
Datek. Lesson: Find a **slow** -evolving **service** --did anyone say
insurance?--and grind it into **software** .
     * Kidnapping the customer relationship. **Auto** showrooms in their
current loud and oversized configuration are sitting ducks for Autoweb.com,
Autobytel...

 3/3,K/9   **(Item 3 from file: 148)**
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

09326704   SUPPLIER NUMBER: 19176508
It's about time. (speeding up the travel process)(includes time-saving
  tips)(Cover Story)
Nigro, Dana
Meetings & Conventions, v32, n1, p70(6)
Jan, 1997
DOCUMENT TYPE: Cover Story   ISSN: 0025-8652   LANGUAGE: English
RECORD TYPE: Abstract

...ABSTRACT: from a meeting destination. Among the numerous ways by which
these establishments are cutting down **waiting** time are **electronic**

tickets, smart cards, qu⬤er **automobile** rental and ret⬤ **service**
under frequent traveler programs, automated hotel check-ins, and express,
video or tableside checkout.

3/3,K/10   (Item 4 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

08026186   SUPPLIER NUMBER: 17357282   (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Home sweet home page: biz-to-biz DMers are getting cozy on the Internet,
   using it for customer service and databases. (direct marketers)**
Egol, Len
Direct, v7, n7, p49(4)
July, 1995
ISSN: 1046-4174   LANGUAGE: English   RECORD TYPE: Fulltext
WORD COUNT: 1966   LINE COUNT: 00159

...   just the same) and details about companies making inventive use of
the Net as a **service** and information **vehicle** as they **wait** for
improvements in online **database** building and money transactions.
       First, a traffic report: At press time there were about 30...

3/3,K/11   (Item 5 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

07172075   SUPPLIER NUMBER: 15023076   (USE FORMAT 7 OR 9 FOR FULL TEXT)
**FHWA has final IVHS plan to take to Congress this session. (Federal Highway
   Administration's Intelligent Vehicle Highway System) (Intelligent
   Highway)**
Washington Telecom News, v2, n3, p6(2)
Jan 17, 1994
LANGUAGE: ENGLISH   RECORD TYPE: FULLTEXT
WORD COUNT: 807   LINE COUNT: 00069

...   area-wide roadway network for maximum efficiency. Traffic-control
schemes will be designed to reduce **delays** and **vehicle** emissions while
promoting fuel conservations.
       * **Electronic** Payment **Services** will allow travelers to pay for
parking, tolls and a variety of other services with...

3/3,K/12   (Item 1 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2003 The Gale Group. All rts. reserv.

02109771   SUPPLIER NUMBER: 19803084   (USE FORMAT 7 OR 9 FOR FULL TEXT)
**C.A.P.S or craps? (competitive access providers) (includes related article
   on returning to RBOC service) (Industry Trend or Event)**
Pipes, Anton
Teleconnect, v15, n8, p40(5)
August, 1997
ISSN: 0740-9354   LANGUAGE: English   RECORD TYPE: Fulltext; Abstract
WORD COUNT: 2985   LINE COUNT: 00232

...   to install that extra telephone line you ordered? Are you tired of
being handled by **computerized**   **auto** attendants while you **wait** to ask a
simple customer **service** question? Are you moving to or adding a new
location, and want to save hundreds...

3/3,K/13   (Item 1 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)

02266143   Supplier Number: 44350597   (USE FORMAT 7 FOR FULLTEXT)
DOT NEEDS ADVANCED COMMUNICATIONS FOR INTELLIGENT VEHICLE HIGHWAY SYSTEM
Advanced Intelligent Network News, v4, n1, pN/A
Jan 12, 1994
Language: English   Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 470

...   network to achieve maximum system efficiency. Traffic control
strategies will allow system operators to reduce **delays** , energy
consumption and **vehicle** emissions.
    * **Electronic** payment **services** : Allows travelers to pay for
transportation services with electronic cards or tags. Electronic toll
collection...

3/3,K/14   (Item 1 from file: 9)
DIALOG(R)File   9:Business & Industry(R)
(c) 2003 Resp. DB Svcs. All rts. reserv.

2406798 Supplier Number: 02406798   (USE FORMAT 7 OR 9 FOR FULLTEXT)
Motor insurance claims: Shorter waiting time soon
(Motordata Research Consortium introduces database service in Malaysia;
   service aims to reduce standardised car repair time to 24 hr and confine
   entire administrative process to around 1 wk)
Business Times (Malaysia), p n/a
March 13, 1999
DOCUMENT TYPE: Journal   (Malaysia)
LANGUAGE: English   RECORD TYPE: Fulltext
WORD COUNT: 390

   (USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:
MOTOR insurance claimants can expect shorter **waiting** time for accident
repairs on **cars** when a **database** to streamline inventories of parts,
prices and repair times is established by the middle of...

3/3,K/15   (Item 1 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2003 The Dialog Corp. All rts. reserv.

19069618   (USE FORMAT 7 OR 9 FOR FULLTEXT)
i-mode mobile Net service on the way
The Nation.
NATION (THAILAND)
October 01, 2001
JOURNAL CODE: WTNN   LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 343

   (USE FORMAT 7 OR 9 FOR FULLTEXT)

...   Thailand in industries ranging from hospitals, agriculture,
multiplex theatres, textiles and steel to power plants, **automobiles** ,
chemicals, insurance, IT and **software** .
   In   contrast to the   **slow**   start of mobile Internet   **services**
everywhere   else   in   the   world through the so-called WAP (wireless
application protocol) system, i...

3/3,K/16   (Item 2 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter

16361089
Alberta to lead in economic growth while Ontario will bear brunt of U.S. slowdown
FINANCIAL POST, p05
April 26, 2001
JOURNAL CODE: FFP   LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 135

        ...continue through 2005. Ontario's economy will be the hardest hit by
the U.S. **slowdown** . Weaker demand for **automotive** products, machinery,
electronic products and communications **services** will reduce the
province's economic growth in 2001 to 2.2%, down from an...

3/3,K/17   (Item 3 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter

13789833   (USE FORMAT 7 OR 9 FOR FULLTEXT)
RTD wants Puspakom to schedule checks
NEW STRAITS TIMES (MALAYSIA)
November 13, 2000
JOURNAL CODE: FNST   LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 265

        IPOH, Sun. - The Road Transport Department (RTD) has proposed a
timetable to inspect commercial **vehicles** without causing unnecessary
delay to **computerised vehicle maintenance** centre Puspakom.
        RTD director-general Datuk Dr Mohd Shahar Sidek said yesterday
Puspakom could send...

3/3,K/18   (Item 4 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter

13607701   (USE FORMAT 7 OR 9 FOR FULLTEXT)
Your Washtech.com Wrap-Up For Thursday, Nov. 2
NEWSBYTES
November 02, 2000
JOURNAL CODE: FNEW   LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 1397

   (USE FORMAT 7 OR 9 FOR FULLTEXT)

...   4844-1.html
      - Aether, Autotrader In Alliance
      Aether Systems Inc., a provider of wireless communication **software**
 and **services** , aims to cut the vexing **delays** often experienced by
Internet **auto** shoppers.
      http://www.washtech.com/news/netarch/4826-1.html
      - Peapod Now in DC Area...

3/3,K/19   (Item 5 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter

04621371   (USE FORMAT 7 OR 9 FOR FULLTEXT)
Motor insurance claims: Shorter waiting time soon
Ariff Awang
BUSINESS TIMES (MALAYSIA), p02
March 13, 1999

MOTOR insurance claimants can expect s   for
accident **repairs** on **cars** when a **database** t(*Dup*   of
parts, prices and repair times is established by

3/3,K/20   **(Item 1 from file: 95)**
DIALOG(R)File 95:TEME-Technology & Management
(c) 2003 FIZ TECHNIK. All rts. reserv.

01401063 20000300201
Northstar revised for 2000
(Der ueberarbeitete Northstar-Antrieb fuer den Cadillac DeVille)
Jost, K
Automotive Engineering International, v108, n1, pp53-54, 2000
Document type: journal article Language: English
Record type: Abstract
ISSN: 0098-2571

...DESCRIPTORS: ELECTRIC COMPONENT; **DURATION** OF LIFE; CUSTOMER **SERVICE** ;
TORQUE; ANGULAR SPEED; **ELECTRONIC** CONTROL; **AUTOMOBILE** ELECTRONICS

3/3,K/21   **(Item 2 from file: 95)**
DIALOG(R)File 95:TEME-Technology & Management
(c) 2003 FIZ TECHNIK. All rts. reserv.

00766135 M94044124562
Aircraft wiring maintenance: Development of a computerized maintenance aid
(Die Wartung der Verkabelung von Luftfahrzeugen: die Entwicklung einer
rechnergestuetzten Wartungshilfe)
Kolleck, ML
Booz Allen & Hamilton, USA
SAE-Papers, v1, n6, pp1-11, 1993
Document type: Conference paper Language: English
Record type: Abstract
ISSN: 0148-7191

...DESCRIPTORS: OPTIMISATION; LARGE SCALE MODEL; COMPUTER APPLICATIONS;
TIME SAVING; PERFORMANCE EVALUATION; PROTOTYPES; FIELD TEST; TECHNOLOGY
ASSESSMENT; **AUTOMOTIVE** INDUSTRY; NAVAL CONSTRUCTION; APPLICATION
SOFTWARE ; **VEHICLE** ELECTRICS; CONTROL SYSTEMS; **MAINTENANCE** **DURATION** ;
AEROPLANES; **AUTOMOBILE** ELECTRICS; HYDRAULICS

3/3,K/22   **(Item 1 from file: 6)**
DIALOG(R)File   6:NTIS
(c) 2003 NTIS, Intl Cpyrght All Rights Res. All rts. reserv.

2026855 NTIS Accession Number: AD-A327 861/1/XAB
  **Documentation of the Tactical Vehicle Fleet Simulation Model. Volume II.
Analyst/Programmer Manual. Part A: Narrative**
  Hudak, P. E. ; Koenig, L. D. ; Swanson, G. O.
  General Research Corp., McLean, VA.
  Corp. Source Codes: 040062000; 410304
  Report No.: GRC-182-VOL-2
  May 77   108p
  Languages: English
  Journal Announcement: GRAI9724
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fax at (703)321-8547; and email at orders@ntis.fedworld.gov. NTIS is
located at 5285 Port Royal Road, Springfield, VA, 22161, USA.

Descriptors: **Computerized** simulation; *Military **vehicles** ; **Maintenance** ; Stochastic processes; Models; Distribution; Performance(Engineering); **Delay** ; Naval operations; Computer applications; Statistical distributions; Utilization

3/3,K/23   (Item 2 from file: 6)
DIALOG(R)File   6:NTIS

0707242 NTIS Accession Number: PB-281 414/3/XAB
  Evaluation by Simulation of Control Strategies for a High Frequency Bus Service
  Jackson, R. L.
  Transport and Road Research Lab., Crowthorne (England).
  Report No.: TRRL-LR-807
  c1977   24p
  Journal Announcement: GRAI7818
  Also pub. as ISSN 0305-1293.
  Order this product from NTIS by: phone at 1-800-553-NTIS (U.S. customers); (703)605-6000 (other countries); fax at (703)321-8547; and email at orders@ntis.fedworld.gov. NTIS is located at 5285 Port Royal Road, Springfield, VA, 22161, USA.
  NTIS Prices: PC A02/MF A01

  Descriptors: Urban transportation; *Buses(**Vehicles**); * **Services** ; **Computerized simulation** ; Routes; Control; Terminals; **Delay** time; Actual time; Traffic engineering; Great Britain
?

Set	Items	Description
S1	212	(VEHICLE? OR AUTOMOTIVE? OR CAR OR CARS OR AUTO OR AUTOS OR AUTOMOBILE? OR MOTOR()VEHICLE? OR AUTOMOTIVE OR AUTOCAR? OR – MOTORCAR?)(5N)(REPAIR OR REPAIRS OR SERVIC? OR MAINTENANCE? OR FIX OR FIXING OR OVERHAUL?)
S2	42	REPAIR()(SHOP OR SHOPS OR FACILIT? OR ESTABLISHMENT? OR SERVIC? OR GARAGE?) OR (BODY? OR REPAIR? OR FIX)(2W)(SHOP OR SHOPS OR AAA)
S3	174	(DELAY OR DELAYS OR HOLD()UP? ? OR SLOW? OR WAIT? OR LATE – OR TARDY OR UNTIMELY OR OVERDUE)(5N)(ANALYS? OR ANALYZ? OR TRACK? OR MONITOR? OR IDENTIF? OR DETECT? OR FEEDBACK? OR EVALUAT?)
S4	21	S3(5N)(SOFTWARE OR APPLICATION? OR APP OR APPS OR COMPUTERI? OR AUTOMATE? OR ELECTRONIC OR DIGITAL? OR DIGITI?)
S5	0	S1 AND S4
S6	0	S2 AND S4
S7	1	S1 AND S3
S8	31	S1 AND (DB OR DATABASE?)
S9	31	S8 NOT S7

Search performed by Sylvia Keys   August 6, 2003

01124516   DOCUMENT TYPE: Product

PRODUCT NAME: TACT--Driver Reporting (124516)

Fleet Software Ltd (730076)
Park House, Wentworth Way Wentworth Park
Tankersley, Barnsley, S75 3DH United Kingdom
TELEPHONE: ( ) 012-26361361

RECORD TYPE: Directory

CONTACT: Sales Department

Fleet Software's Total Asset Control Technology (TACT)--Driver Reporting is
a module within the TACT Complete Asset Control System. It reports on rail
vehicle defects and incidents; non-vehicle, or **trackside** , defects; and on
other **delays** . Defect information is transferred from vehicle remote units
or trackside telemetry systems to a central control point. TACT--Driver
Reporting collects a wide range of defect and incident information,
prioritizes responses, and generates driver reports. Emergency action
alerts can be forwarded electronically to engineering personnel.
TACT--Driver Reporting **tracks   delays** and problems caused by faulty
signaling and other actions. It generates detailed personnel, management,
and time analyses quickly.

DESCRIPTORS: GPS; Maintenance Management; Railroads; Real Time Data
     Acquisition; **Vehicle   Maintenance**

HARDWARE: IBM PC & Compatibles
OPERATING SYSTEM: Open Systems
PROGRAM LANGUAGES: Not Available
TYPE OF PRODUCT: Micro
POTENTIAL USERS: Maintenance, Railroads
PRICE: Available upon request

REVISION DATE: 20021230

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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01115754   ´   DOCUMENT TYPE: Product

PRODUCT NAME: VERSYSS Transportation Management System (VTMS) (115754)

VERSYSS Commercial Systems LLC (505579)
140 Gould St
Needham Heights, MA 02494 United States

RECORD TYPE: Directory

CONTACT: Sales Department

VERSYSS Commercial Systems' VERSYSS Transportation Management System (VTMS)
is a charter and tour reservation system geared to motorcoach companies.
VTMS encompasses charter, tour, and vehicle management features. It also
provides users with transit and school bus line run, accounts receivable
and payable, general ledger, catalog, payroll, and dispatching features.
VTMS also includes quotation and reporting tools. The maintenance component
allows bus companies to track work order costs and to schedule work
according to unit, type, date, or mileage variables. VTMS's inventory
control module reports on stock status and usage and tracks fuel and
lubricant usage. The Tire Module tracks tire positions and histories.
VTMS's tour component includes development, reservation, booking, and
accounting features. Users can employ the module to generate accommodation
and attraction **databases** , tour guide itineraries, and administrative
planners. VTMS also provides tour managers with information on room and
seat availability. The system generates invoices, confirmations, rooming
lists, and baggage tags. VTMS also maintains customer balances and offers
tour profit and loss data.

DESCRIPTORS: Inventory; Part Ordering; Payroll; Route Management; Schools;
    Transportation; Travel; **Vehicle   Maintenance** ; **Vehicle** Scheduling

HARDWARE: IBM PC & Compatibles
OPERATING SYSTEM: Windows; Windows NT/2000
PROGRAM LANGUAGES: Not Available
TYPE OF PRODUCT: Micro
POTENTIAL USERS: Tour Groups, Charter Tours, Bus Tours, School Bus
    Companies
PRICE: Available upon request

REVISION DATE: 021203

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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01093149   DOCUMENT TYPE: Product

PRODUCT NAME: TL2000 Solution (093149)

CCC Information Services Inc (680231)
444 Merchandise Mart Plaza
Chicago, IL 60654-1005 United States
TELEPHONE: (312) 222-4646

RECORD TYPE: Directory

CONTACT: Sales Department

CCC Information Services' Total Loss (TL2000) Solution calculates local
market values, reducing insurance claims-processing costs and improving
customer satisfaction. TL2000 Solution includes a large **database**
containing information on inspected and advertised vehicles. Information on
3 million vehicles is entered into the **database** annually. CCC Information
Services compiles data from 4,700 **car** dealerships in 250 markets.
TL2000 Solution employs five straightforward steps in determining local
market values, speeding claims processing. It can be integrated into CCC
Information Services' Pathways (TM) Image Management Solution, which
integrates digital imaging with collision damage-estimating features.

DESCRIPTORS: Auto Dealers; Estimating; Insurance; Property & Casualty
     Insurance

HARDWARE: Hardware Independent
OPERATING SYSTEM: Open Systems
PROGRAM LANGUAGES: Not Available
TYPE OF PRODUCT: Micro
POTENTIAL USERS: Insurance, Loss Claims, Auto Dealers
PRICE: Available upon request

SERVICES AVAILABLE: Reference database updates
REVISION DATE: 20020630

9/5/3
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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01081299   DOCUMENT TYPE: Product

**PRODUCT NAME: InstallShield AdminStudio 5.0 Standard & Professional
(081299)**

InstallShield Software Corp (502481)
900 Nationl Pkwy #125
Schaumburg, IL 60173-5108 United States
TELEPHONE: (847) 466-4000

RECORD TYPE: Directory

CONTACT: Sales Department

InstallShield AdminStudio 5.0 Standard & Professional from InstallShield
Software lets administrators, desktop engineers, and IT teams package and
customize applications and isolate application conflicts. InstallShield
AdminStudio provides a straightforward, wizard-based, process-oriented
interface. The system offers easy access to the Windows Installer **Service**
's **auto - repair** , on-demand installation, rollback, and uninstallation
features. InstallShield AdminStudio's **database** architecture scales
easily. Users can build processes and workflows that can launch any tool.
The system also captures system changes made during installations. In fact,
the system's intelligent packaging technology can track registry
modifications, shortcut additions, file transfers, driver configurations,
and other system changes. InstallShield AdminStudio 5.0 also streamlines
the customization of packages already wrapped in the Windows Installer
format. Customization does not require repackaging, table editing, or
additional scripting. InstallShield AdminStudio lets authors add
conditions, configurations, or other elements to output. It encompasses MSI
debugging, package validation, and search features. InstallShield
AdminStudio automatically detects third-party technologies. It supports the
importing of existing REG and INI files into setup packages and can also
import IPF and AXT files.

DESCRIPTORS: Configurat██ Management; Electronic Softwa██ Distribution;
    Foreign Language Packages; Localization; Network Administration;
    Program Development; Software Marketing

HARDWARE: IBM PC & Compatibles
OPERATING SYSTEM: Windows; Windows NT/2000; Windows XP
PROGRAM LANGUAGES: Java
TYPE OF PRODUCT: Micro
POTENTIAL USERS: Windows Software Distribution, Software Vendors
PRICE: $1,399; $3,299--Professional; subscription pricing also

DOCUMENTATION AVAILABLE: Reference manuals
OTHER REQUIREMENTS: 256MB RAM required
REVISION DATE: 20030615

9/5/4
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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01050571   DOCUMENT TYPE: Product

PRODUCT NAME: Classify 98 (050571)

Trellian Ltd (680834)
8 East Consourse
Beumaris VIC3191, Australia
TELEPHONE: ( ) 613-95897946

RECORD TYPE: Directory

CONTACT: Sales Department

Classify 98 from Trellian is an Internet advertising tool for promoting
products and services on hundreds of Internet classified sites. It provides
users in a variety of industries, such as real estate, MLM, **cars** , boats,
or **services** , with an effective, time-saving advertising method. Classify
98 ensures that advertisements are positioned in the most advantageous
category and site. It includes a **database** of more than 1,500 classified
sites. It ensures the most exposure for advertisements by submitting ads to
over 500 sites within minutes, serving to reach millions of potential
customers. Additional features include a keyword manager, simplified site
selection, fast concurrent submissions, detailed submission reports, free
monthly script updates, and proxy server support.

DESCRIPTORS: Advertising; Content Providers; Foreign Language Packages;
    Internet Marketing; Marketing Information

HARDWARE: IBM PC & Compatibles
OPERATING SYSTEM: Windows; Windows NT/2000; Windows XP
PROGRAM LANGUAGES: Not Available
TYPE OF PRODUCT: Micro
POTENTIAL USERS: Cross Industry, Businesses that Advertise on the Internet
DATE OF RELEASE: 06/1998
PRICE: $95; Internet demo available; includes e-mail support; telephone
    support--$99.95 per five calls

NUMBER OF INSTALLATIONS: 100000
DOCUMENTATION AVAILABLE: Online documentation
TRAINING AVAILABLE: E-mail support; telephone support; technical support;
    support contracts available
OTHER REQUIREMENTS: 16MB RAM; Win 9x+ required
SERVICES AVAILABLE: Updates
REVISION DATE: 20010930

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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01037044   DOCUMENT TYPE: Product

PRODUCT NAME: MPG 2.0b3 (037044)

Catamount Software (675512)
PO Box 8276
Essex, VT 05451 United States

RECORD TYPE: Directory

CONTACT: Sales Department

Catamount's MPG 2.0b3 is a Palm-based logbook for drivers. It can fit in
any glove compartment, where it is handy for tracking **car maintenance** ,
fuel consumption, inspections, and expenses. MPG can calculate a vehicle's
mileage and fuel economy (in miles per gallon or liters per 100 kilometers)
and can also track mileage for specific types of trips, for example,
business trips that are tax deductible. Drivers can also upload MPG data to
Windows or Macintosh spreadsheets or **databases** , or use the software with
the PocketMoney personal financial system.
DESCRIPTORS: Expense Tracking; Handhelds & Palmtops; Mobile Computing;
     Personal Finance; **Vehicle Maintenance**

HARDWARE: Palm
OPERATING SYSTEM: Palm OS
PROGRAM LANGUAGES: Not Available
TYPE OF PRODUCT: Micro
POTENTIAL USERS: Palm Computer Owners, Car Owners
PRICE: $20; shareware; can be downloaded in Macintosh or PC format

DOCUMENTATION AVAILABLE: Online documentation
REVISION DATE: 20010630

9/5/6
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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01012875   DOCUMENT TYPE: Product

PRODUCT NAME: Fleet Control (012875)

Dynacomp Inc (095443)
4560 E Lake Rd
Livonia, NY 14487 United States
TELEPHONE: (585) 346-9788

RECORD TYPE: Directory

CONTACT: Sales Department

Fleet Control can be used to reduce the operating costs for a fleet of .
vehicles. It is menu-driven and contains three **databases** . The Vehicle
Lookup **Database** contains the vehicle number, make number, serial number,
type of vehicle, registration, and inspection dates. This **database** is
also automatically accessed by the other functions. The Gasoline **Database**
can be used to keep track of the consumption of oil and gas for each
vehicle, the driver's name and the service station. Monthly printouts let
the user determine which vehicles are most economical, and where the good
gas stations are. Excess mileage can often be found by using these reports.

                    Search performed by Sylvia Keys   August 6, 2003

The Repairs **Database** a●ws the user to keep track of t●type of repair, date, name of garage, driver's name, and expenses. End-of-service conditions can be found in the monthly updates, as well as repeat repairs, driver patterns, and garage prices.

DESCRIPTORS: Fleet Operators; **Vehicle   Maintenance**

HARDWARE: IBM PC & Compatibles
OPERATING SYSTEM: DOS
PROGRAM LANGUAGES: Not Available
TYPE OF PRODUCT: Micro
POTENTIAL USERS: Cross Industry
PRICE: $199.95

DOCUMENTATION AVAILABLE: User manuals
TRAINING AVAILABLE: Telephone support; technical support
OTHER REQUIREMENTS: 128K RAM; 132-column printer required
REVISION DATE: 20010530

9/5/7

00141894   DOCUMENT TYPE: Review

PRODUCT NAMES: Speech Recognition   (830266); Auto Manufacturing   (840351) ·

TITLE: Voice systems go for a ride: High-tech giants blend voice-...
AUTHOR: Dubie, Denise
SOURCE: Network World,   v19 n36 p29(2) Sep 9, 2002
ISSN: 0887-7661
HOMEPAGE: http://www.nwfusion.com

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

IBM/Honda's Embedded ViaVoice, GM's OnStar, and Bluetooth SIG's Bluetooth are highlighted in a discussion of the use of voice recognition software with **automobile   services** by high-technology vendors. In the 2003 Honda Accord, travelers who get lost will only have to speak commands to make the car get them back on the correct route. The 2003 EX model of the Accord includes Touch by Voice recognition, which is based on IBM's Embedded ViaVoice technology. The system is the most recent variation of car makers' advanced Satellite-Linked Honda DVD Navigation Systems, and IBM's Automotive and Telematics Solutions also contributed with Embedded ViaVoice and software supporting Honda's online navigation system. Raj Desai, director for IBM Global Automotive and Telematics Solutions, says cars of the future will be linked to networks and drivers will not be able to tell the difference between connecting from the office, home, or the auto. Telematics allows no-hands and voice-activated commands, in-car computing, wireless Internet access, and emergency location-based **services** . **Cars** in which IBM's voice recognition system is installed also have a touchscreen display console, microphone, and global positioning system (GPS) receiver/antenna for communicating with IBM's back-end system. Drives can enter voice commands to find gas stations and receive other information via satellite. They can also read e-mail, dial cell phones hands- free, and use a voice command to access a **database** .

COMPANY NAME: Vendor Independent   (999999)
SPECIAL FEATURE: Charts
DESCRIPTORS: Auto Manufacturing; Embedded Systems; Navigation Aids; Speech
    Recognition
REVISION DATE: 20021230

9/5/8

00141412   DOCUMENT TYPE: Review

PRODUCT NAMES: AppWorx Enterprise Scheduler   (131636)

TITLE: Automated scheduling saves SAE time, cuts batch window
AUTHOR: Villari, Denise
SOURCE: Serverworld,   v16 n7 p13(1) Jul 2002
ISSN: 1091-4986
HOMEPAGE: http://www.serverworldmagazine.com

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

AppWorx's AppWorx Enterprise Scheduler is used by the Society of Automotive
Engineers (SAE) to automate scheduling, which saves time and reduces the
batch window from 8 to 2 hours. SAE provides technical information and
expertise for design, build, **maintenance** , and operation of self-propelled
 vehicles for use anywhere on the earth, in air, and in space. The entire
SAE operation runs on Sun Microsystems servers with the Solaris operating
system and the Oracle 8i **database** . Before implementation of AppWorx
Enterprise Scheduler, a staff of four operations staff spent most of their
time executing and monitoring hundreds of production jobs, including
membership **database** updating and month-end financial reporting. AppWorx
Enterprise Scheduler has allowed SAE to transfer two of those staff members
to other jobs, so the remaining two need only monitor jobs that almost
always run without a hitch, thereby freeing the two workers up for other
tasks. SAE's customer management system handles almost all tasks related to
membership services, tracking subscriptions for three SAE magazines. With
AppWorx Enterprise Scheduler, SAE can schedule jobs and also track
complicated interdependencies to execute jobs only when all preconditions
have been fulfilled and generating an alert if a job fails. AppWorx
Enterprise Scheduler also has powerful load balancing and a unique function
that allows a module to be created first that can be executed in multiple
chains.

COMPANY NAME: AppWorx Corp (679496)
DESCRIPTORS: CAE; Network Administration; Network Software; Oracle;
     Scheduling; Solaris; Sun
REVISION DATE: 20021230

9/5/9

00137942   DOCUMENT TYPE: Review

PRODUCT NAMES: OTTOSCAN   (098752)

TITLE: A PDA Peek Under the Hood
AUTHOR: Nadel, Brian
SOURCE: Mobile Computing & Communications,   v13 n4 p24(1) Apr 2002
ISSN: 1047-5567
HOMEPAGE: http://www.mobilecomputing.com

RECORD TYPE: Review
REVIEW TYPE: Review
GRADE: B

Baum Tools Unlimited's OTTOSCAN, a package for the Palm or Handspring
personal digital assistant (PDA), allows people to monitor automobile
performance and read engine codes used on all vehicles built since 1996.
The average car includes computers for controlling the engine,
transmission, brake, and other systems. OTTOSCAN allows owners to know some
of what all those computers are reporting. Baum is a maker of **automotive
repair** equipment and made OttoScan an intuitive Palm program. When the
software is installed via the Palm Desktop interface, the user can link the
handheld to the auto's OBD- II port to check the status of the car. The
connector may be hard to locate, with some stashed under the dash and
others in the glove compartment or between the front seats. Testers used
OttoScan in an Audio A4 and a Volvo V70 connected to a Handspring Visor,
and OttoScan accurately detected the proper car and opened the **database**
of codes for each. The user can also select the make of car manually.
OttoScan then reads key operating parameters, including engine speed and
battery voltage, vehicle speed, and the work put out by the engine.
OttoScan worked well to read thousands of possible Diagnostic Trouble Codes
that describe engine faults. The ability to do this is important, because a
basic mistake, such as not tightening a gas cap, can make the Check Engine
Light come on and might mean a trip to the dealer.

PRICE: $350

COMPANY NAME: Baum Tools Unlimited Inc (722685)
SPECIAL FEATURE: Charts Screen Layouts
DESCRIPTORS: **Auto   Repair** ; Handhelds & Palmtops; Handspring; Instrument
    Control; Mobile Computing; Palm; **Vehicle   Maintenance**
REVISION DATE: 20020730

9/5/10
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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00134539   DOCUMENT TYPE: Review

PRODUCT NAMES: ITpapers   (075752); bitpipe.com   (075761)

TITLE: Researcha for Information Professionals: Free (Well, Almost)...
AUTHOR: Kassel, Amelia
SOURCE: Searcher: Magazine/Database Prof,   v9 n8 p64(7) Sep 2001
ISSN: 1070-4795
HOMEPAGE: http://www.infotoday.com

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

Such companies as Researcha, Newmediary, and Bitpipe Incorporated offer
researchers white papers addressing a range of different industries. Based
in Britain, Researcha offers white papers and other documents from
thousands of companies worldwide. Its Researcha Report **Database** contains
links to 600 free, downloadable reports. The company's focus is on the
telecom, media, and technology industries. However, it also addresses the
automotive , energy, financial **services** , health care, insurance, and
retail sectors. Beyond reports, Researcha provides subscribers with a
General Statistics section, monthly report alerts, job postings, an
industry event calendar, vendor directories, and other content.
ITpapers.com offers more than 20,000 white papers that focus on the
technology industry. The service does not tap promotional, product
specification, or sales content. Bitpipe.com claims more than 20 million
unique visitors in 2000. The service is offered through Yahoo!, CNET,
COMDEX, and other IT and business Web sites. Content is gathered from
Aberdeen Group, IDC, Meta Group, and other leading analyst firms. Overall,

such services can provid●researchers with a wealth of us●l information.
However, it is important to understand that such data can be biased.

COMPANY NAME: Newmediary (715298); Bitpipe Inc (715301)
SPECIAL FEATURE: Screen Layouts
DESCRIPTORS: Content Providers; Financial Information; Market Research;
    Technology Research
REVISION DATE: 20020130

9/5/11
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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00129278   DOCUMENT TYPE: Review

PRODUCT NAMES: Digital Handshake   (019755)

TITLE: iLumin Lights the Way for E-SIGN Transformation
AUTHOR: Schneider, Ivan
SOURCE: Bank Systems & Technology, p46(1) Feb 2001
ISSN: 1045-9472
HOMEPAGE: http://www.banktech.com

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

Ilumin's Digital Handshake solution allows banks to capture the savings the
Electronic Signatures in Global and National Commerce Act (E-Sign) has made
possible. The solution allows transactions that require a signature to be
moved to the Internet. The company has helped close mortgages for Bank of
America in Massachusetts and Zions Bank in Utah, and financial **service**
projects underway include managing online **auto** loans and 401 (k) plans.
The Digital Handshake Server provides signatories with Internet access to
legally enforceable online documents, where participants can enter 'Online
Signing Rooms' to work with pending documents. How and when a signatory can
modify items within a document is controlled by the financial institution.
The Digital Clerk manages the sequence of events in a mortgage process, and
sends specific data elements and completed documents to the **database**
systems of the appropriate financial institutions, business, and government
agencies, if required. ICabinet is the online document storage component
that keeps viewable copies of previous versions of all documents for a
complete audit trail.

COMPANY NAME: iLumin Corp (688231)
DESCRIPTORS: Banks; Digital Signatures; E-Commerce; Financial Institutions
    ; Government Regulations
REVISION DATE: 20021024

9/5/12
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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00128653   DOCUMENT TYPE: Review

PRODUCT NAMES: Company--NativeMinds Inc   (873608)

**TITLE: Web Tool Makes for Good Conversation: NativeMinds customer
service...**
AUTHOR: Johnson, Amy Helen
SOURCE: Computerworld,   v35 n9 p60(1) Feb 26, 2001
ISSN: 0010-4841
HOMEPAGE: http://www.computerworld.com

RECORD TYPE: Review
REVIEW TYPE: Company

NativeMinds, the provider of a Web-based customer service system that can
respond to natural language queries, counts among its customers Ford Motor,
GlaxoSmithKline PLC, Deutsche Telekom AG, and Western Provident
Association. Partners include eAssist Global Solutions and Convergys.
NativeMinds is currently working on internationalizing its NeuroServer
product, which for Ford speaks through a virtual representative called
Ernie. Ernie answers questions from repair technicians over the Web about
Ford's automobile problem analyzer. Ernie has an innovative flair that
appeals to Ford hotline operations manager, Vic Nagy, as well as an
intuitive natural language interface. Ernie is programmed to understand
terminology used by Ford technicians and can track a topic during a two-way
interaction with a technician. NeuroServer's context sensitivity and 24x7
availability have made 'Ernie' a very useful augmentation to Ford's
people-staffed help line, which is available only 12x6. NeuroServer runs
only under Windows NT, but Solaris and Linux versions are under
development. NeuroServer finds answers based on multiple questions, and
effective applications emphasize a set of questions with specified limits.
Users also have to learn NativeMinds' scripting language to construct and
maintain an information **database** . NeruoServer also has limited
conversation ability.

COMPANY NAME: NativeMinds Inc   (660531)
SPECIAL FEATURE: Charts
DESCRIPTORS: **Auto** Manufacturing; Customer **Service** ; Electronic Customer
     Service ; Expert Systems; Manufacturing; Natural Languages
REVISION DATE: 20020819

9/5/13
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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00126190   DOCUMENT TYPE: Review

PRODUCT NAMES: Carfax   (022934)

TITLE: Lemon Aid: By providing detailed vehicle history reports, Carfax...
AUTHOR: Harreld, Heather
SOURCE: CIO,   v13 n18   p198(4) Jul 1, 2000
ISSN: 0894-9301
HOMEPAGE: http://www.cio.com

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

Carfax is a Web-based **vehicle** report **service** whose reports are meant to
disclose any problems in a used car's past. The reports can show whether a
car was ever salvaged, junked, or damaged by flood. They uncover odometer
fraud and offer valuable information about the vehicle's use, registration
history, and the owner's driving patterns. Carfax's market is the 41
million used-car transactions that take place every year that has a total
value of $365 billion. In 1999, Carfax ran checks on 10 million vehicle
identification numbers (VINs) against its **database** of more than 1.1
billion records (a record being one event in a car's history). One vehicle
history report costs the customer $14.95, and an unlimited number of
reports for 60 days costs $19.95. Carfax will also give a customer a 'clean
title history guarantee' if the customer buys a car based on a Carfax
report.

COMPANY NAME: Carfax Inc   (690007)

Search performed by Sylvia Keys   August 6, 2003

9/5/14
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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00126162   DOCUMENT TYPE: Review

PRODUCT NAMES: E.piphany E.6 (090247); Oracle (004233)

TITLE: Building a Customer-Centric Database
AUTHOR: Houghtaling, Pamela
SOURCE: Beyond Computing,   v9 n5 p30(2) Jun 2000
ISSN: 1061-9216
HOMEPAGE: http://www.beyondcomputingmag.com

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

Customer-centric **databases** can help a company serve its customers better
by putting information about those people in a central data warehouse,
which can be accessed by marketing, sales, finance, and service department
personnel. Nissan North America's customer **database** project was born out
of a desire to increase customer loyalty and response rates for its direct
marketing campaigns, but Nissan is now using the centralized **database** for
developing an integrated customer communication strategy. Nisson has data
about 2.6 million customers and thousands of in-market prospects stored in
an Oracle **database** that is installed on an IBM AIX-based RS/6000. There
is Web-based CRM software, E.piphany E.4, running on top of the **database**
that performs customer analysis, profiling, data mining, and campaign
management. Staples, an office-product provider, is using its
customer-centric **database** to enhance relationships with individual
customers. Staples three channels are an online store, a catalog business,
and more than 1,100 stores, and while it is easy to identify customers
through its online and catalog outlets, the retail customer is proving to
be more elusive. To capture retail customer information, Staples·is
providing more value-added campaigns and incentives, and this is helping
the company identify and promote loyalty among its customers.

COMPANY NAME: E.piphany Inc (657735); Oracle Corp (010740)
DESCRIPTORS: AIX; **Auto** Manufacturing; CRM; Customer **Service** ; Data
    Mining; Data Warehouses; **Database** Management; IBM RS/6000; Marketing
    Information
REVISION DATE: 20030428

9/5/15
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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00123128   DOCUMENT TYPE: Review

PRODUCT NAMES: Microsoft Visio Enterprise 2000 (725854)

TITLE: Map the Network Terrain: Visio 2000 Enterprise Edition...
AUTHOR: Brodsky, Charles L
SOURCE: InternetWeek,   v806 p36(1) Mar 27, 2000
ISSN: 0746-8121
HOMEPAGE: http://www.internetwk.com

RECORD TYPE: Review
REVIEW TYPE: Review

Microsoft Visio Enterprise Edition 2000, a highly rated network diagramming package, has some new and exciting features, including an updated and easier to use GUI. Strong **database** design support is provided, along with network diagramming and directory **services** diagramming. Four new **auto** -hide windows assist users in perusing shape drawings, and Microsoft also eased tasks required to update properties for each shape. Many foundational changes are present in Visio 2000 Enterprise Edition such as a rewritten and more efficient engine. Network diagramming enhancements include better SNMP AutoDiscovrey with the ability to discover network devices in Layer 2, Layer 3, and frame relay environments and Cisco VLAN and Spanning Tree information. Visio's AutoLayout technology also automatically generates a network map. Testers easily generated a 20-page WAN map using Visio's shape library, which now includes 18,000 shapes that represent network devices. Visio is also now useful for planning a migration to Windows 2000 Active Directory and can import from and export to AD, Novell Directory Services (NDS), and Lightweight Directory Access Protocol (LDAP). Testers could easily reverse-engineer a **database** and display and work with a diagram of an existing legacy **database** .

PRICE: $995

COMPANY NAME: Microsoft Corp (112127)
SPECIAL FEATURE: Charts Screen Layouts
DESCRIPTORS: CAD; Logic Diagramming; Network Administration; Network
    Design; Network Inventory; Network Software
REVISION DATE: 20020630

9/5/16
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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00121581   DOCUMENT TYPE: Review

PRODUCT NAMES: Bankrate.com   (785831); Morningstar.net   (731625)

TITLE: Psst! Check Out These Cool Financial Sites
AUTHOR: Weisul, Kimberly
SOURCE: Interactive Week,   v7 n2 p71(1) Jan 17, 2000
ISSN: 1078-7259
HOMEPAGE: http://www.interactive-week.com

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

Useful, informative, and entertaining sites focusing on banking, IPOs, mortgages, mutual funds, rumors, economics, and other interests and topics are briefly described. Bankrate.com is a good choice for banking, since it provides news, content from SmartMoney, and a **database** of prices for banking services. Users can search by product and city to see prices for certificates of deposit, checking accounts, **auto** loans, and other banking **services** . IpoPros is a speedy site written by a former hedge fund manager who takes a realistic approach to equities markets. Much of the IpoPros site is fee-based, but the site will soon provide free access to an IPO calendar and a historical **database** of deals. At Mortgage Professor www.mtgprofessor.com, users can learn about amortizations, temporary buydowns, and many other mortgage facts in an ad-free environment. Mortgage Professor is also one of only a few sites that provides information about FHA loans. Morningstar makes available large amounts of information about mutual funds at no cost and requires no registration. However, users who register have access to many more features. Morningstar shows examples of portfolios revised to be more profitable, and it is also a highly

entertaining site, provi●g industry scuttlebutt. www.te●irt.com is also
entertaining in its effort to provide 'market-moving news before the rest
of the world catches on.'

COMPANY NAME: ilife.com (673234); Morningstar Inc (564362)
SPECIAL FEATURE: Tables
DESCRIPTORS: Information Retrieval; Internet; Internet Shopping;
    Investment Analysis; Investment Management; Personal Finance
REVISION DATE: 20010930

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DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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00119495   DOCUMENT TYPE: Review

PRODUCT NAMES: Digital Wallets (841111)

TITLE: The Digital Wallet
AUTHOR: Andrews, Whit
SOURCE: Internet World,   v5 n31 p34(6) Oct 15, 1999
ISSN: 1097-8291
HOMEPAGE: http://www.iw.com

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

A discussion of the current status of digital wallet technology looks at
strategies from American Express and Visa, and tools that would support
grocery purchasing online, cash purchases, **car ·maintenance** , and
digitization of drivers' licenses. One user and frequent Web shopper
demonstrates the potential of the digital wallet market. She says 'I like
being spoiled,' and uses Gator.com's digital wallet, which eliminates
repetitive data entry for over 100 sites visited in one work day by the
online stock trader, shopper, and surfing votary. With Gator.com, shoppers
download wallets to the desktop, and consumers enter their names,
addresses, phone numbers, and credit card numbers. When shoppers surf to a
participating e-commerce site billing information is automatically filled
out when the wallet is clicked. New Internet startup companies pursuing the
digital wallet market include Qpass, Brodia, IBM, Microsoft, CyberCash, and
VeriFone. Success could revolutionize the Internet economy, since wallets
will open up the Internet in a new way that provides an alternative to
portals. Wallets are currently simple digital tokens downloaded and stored
on a PC. To make wallets easy-to-use, vendors see advantages in Amazon's
1-Click order automation system which the online bookstore now sells to
merchants as Amazon Payments. Wallet companies also want to use data
gathered about consumers in **databases** of receipts, personalized shopping,
and other marketing techniques.

COMPANY NAME: Vendor Independent (999999)
SPECIAL FEATURE: Charts Screen Layouts
DESCRIPTORS: Digital Wallets; E-Commerce; EFT (Electronic Funds Transfer);
    Groceries; Internet Shopping
REVISION DATE: 20011030

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DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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00118375   DOCUMENT TYPE: Review

PRODUCT NAMES: DecisionSuite (516953)

TITLE: Smart Decision Making: OLAP software brings powerful information...
AUTHOR: Horowitz, Alan
SOURCE: Intelligent Enterprise,   v2 n8 p59(1) Jun 1, 1999
ISSN: 1524-3621
HOMEPAGE: http://www.intelligententerprise.com

RECORD TYPE: Review
REVIEW TYPE: Review
GRADE: A

Information Advantage's DecisionSuite, an enterprise online analytical
processing (OLAP) suite, puts current business intelligence data on users'
desktops quickly. For instance, CCC Information Services uses DecisionSuite
as the foundation for its Guidelines product. Guidelines, which takes
information from **auto** body **repair** businesses, creates reports used by
the shops to assess cost and operational performance. This helps the auto
body shops meet the performance standards of insurance companies that
authorize them to perform repairs. CCC chose DecisionSuite for its
scalability, fast processing, and easy integration into CCC's Sun
Microsystems-based operating system environment. Deployment of
DecisionSuite has been relatively smooth, although customization of data
output required some time and effort, and a moderate learning curve should
be expected. ConAgra Frozen Foods used DecisionSuite to create a graphical
representation of data in a very large **database** . Among data displayed,
for instance, are sales of a particular item according to customer and
location. About 200 employees now use the product, including marketing
staff, who use it to analyze success of various promotions. DecisionSuite
also gives users the data they need and reduces workload for management
information systems departments. Users can create reports themselves
without MIS assistance, and can get the information they need much more
quickly.

COMPANY NAME: Computer Associates International Inc (081957)
DESCRIPTORS: Data Mining; Decision Support Systems; Information Retrieval;
     Sales Analysis; Sun
REVISION DATE: 20010930

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00117868   DOCUMENT TYPE: Review

PRODUCT NAMES: Data Warehouses   **(834289)**

TITLE: Data Warehouse to Drive Online Marketing at GM
AUTHOR: Wallace, Bob
SOURCE: Computerworld,   v33 n27 p6(1) Jul 5, 1999
ISSN: 0010-4841
HOMEPAGE: http://www.computerworld.com

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

General Motors is building an extensive data warehouse that includes
detailed consumer information for marketing purposes. The warehouse is
General Motors' attempt to supercharge its BuyPower online **car** shopping
service , and cross-sell customers on its financial services. The project
connects standalone customer **databases** from General Motors' car and truck
divisions, car leasing, and home mortgage and credit card units, to a
central repository with links to its international operations. General
Motors expects that this project will greatly increase its ability to

understand customers and their long term needs. General Motors' data warehousing effort corresponds with its plans to test systems around the world that support BuyPower, for instance, the search engines that locate models available at specific dealers. General Motors' Web site offers auto parts online and discounts on General Motors' OnStar satellite positioning systems. It also has offered Internet-only sales promotions on particular car models, and has successfully sold almost 30 percent of its warehouse stock of those car models.

COMPANY NAME: Vendor Independent   (999999)
SPECIAL FEATURE: Screen Layouts
DESCRIPTORS: Auto Manufacturing; Data Warehouses; Electronic Publishing;
    Internet Marketing; Marketing Information
REVISION DATE: 20020819

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DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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00110411   DOCUMENT TYPE: Review

PRODUCT NAMES: SkyMap Pro   (690881)

TITLE: SkyMap Pro Helps Business Travelers Find the Way
AUTHOR: Begun, Daniel A
SOURCE: Computer Shopper,   v18 n7 p226(1) Jul 1998
ISSN: 0886-0556
HOMEPAGE: http://www.computershopper.com

RECORD TYPE: Review
REVIEW TYPE: Review
GRADE: A

Etak's SkyMap Pro, a global positioning system (GPS) and satellite-mapping package, provides business travelers with the specific tools they need to map directions and obtain information about locations. All the expected features of a GPS package are provided, including real-time GPS tracking, address locating, many maps of all 50 states, and a point-of-interest **database** that describes more than 500,000 business locations. Other features provided are airport and toll-free phone information; an integrated address book; voice alerts; a trip recorder; and an infrared remote control. A Type II PC Card GPS antenna is also included. SkyMap shows the current position by positioning a cursor on a map, and updates the location in real time. The Routing Manager permits users to input specific addresses as start/intermediate/destination points, and the GPS units tracks the user to local streets. Directions extend only to major roads, however, not door-to-door. With the Highlighter, users can plan a route in advance directly on the map, and routes can be saved for reuse. During testing in New York City, New York, the GPS signals often became too weak to provide information. The Points of Interest **database** could be the most useful feature of the program; it includes such businesses as Air & Rail Transportation, **Automotive   Services** , Lodging, and Tourist Attractions, among others.

PRICE: $300

COMPANY NAME: Tele Atlas North America   (458929)
SPECIAL FEATURE: Charts Screen Layouts
DESCRIPTORS: GPS; Laptops; Mapping; Mobile Computing; Netscape; Travel
REVISION DATE: 20030330

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DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.

Search performed by Sylvia Keys   August 6, 2003

00106244   DOCUMENT TYPE: Review

PRODUCT NAMES: Tivoli Enterprise 10 (717517); Unicenter Network & Systems
Management TNG (616656); SPECTRUM Suite (304905); OpenView (217581);
Solstice Enterprise Manager (556165)

TITLE: State of the Platforms
AUTHOR: Steinke, Steve
SOURCE: Network Magazine,   v13 n3 p49(5) Feb 1998
ISSN: 1093-8001
HOMEPAGE: http://www.networkmagazine.com

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

The leading network management platforms include Tivoli's TME 10, 10,
Computer Associates' CA-Unicenter TNG, Cabletron's Spectrum,
Hewlett-Packard's OpenView, and Sun Microsystems' Solstice Enterprise
Manager. These tools provide many valuable **services** , including **auto**
-discovery, collection of data, and reporting on historical performance of
the network. Tivoli TME 10 is based on UNIX systems management. The central
module, TME 10 Framework, includes the GUI used for configuration and
monitoring, as well as a command-line interface. Additional modules can be
added to provide for software distribution, inventory, systems monitoring,
and tools for administering users and groups. Unicenter TNG offers
end-to-end management capabilities. CA's most significant step was to give
away the Unicenter TNG Framework, which gave it broad distribution and a
large base of third-party developers. TNG supports multiple levels of
managers and agents, and the tool has a common object repository. The base
product also provides more management applications, including a basic help
desk and a software distribution system. Spectrum supports multiple manager
applications and consoles, and the **database** is distributed and
object-oriented. The product can interoperate with Unicenter TNG and TME 10
at the event/alarm level. OpenView has a very large installed base.
However, there is no central object-oriented **database** , and the framework
is complex and difficult to implement. Solstice is a scalable platform, and
it supports the CMIP management protocol as well as SNMP.

COMPANY NAME: IBM Corp (516007); Computer Associates International Inc
     (081957); Aprisma Management Technologies (676641); Hewlett-Packard Co
     (692484); Sun Microsystems Inc (385557)
SPECIAL FEATURE: Screen Layouts
DESCRIPTORS: Data Center Operations; Network Administration; Network
     Management; Network Software; Performance Monitors; System Monitoring;
     UNIX
REVISION DATE: 20030527

9/5/22
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.

00104481   DOCUMENT TYPE: Review

PRODUCT NAMES: RIMMS (667803)

TITLE: Lightstone: On Schedule
AUTHOR: Carrillo, Karen M
SOURCE: Information Week,   v658 p90(3) Nov 24, 1997
ISSN: 8750-6874
HOMEPAGE: http://www.informationweek.com

Search performed by Sylvia Keys   August 6, 2003

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

Lightstone Group's routing and scheduling software is available for a wide variety of uses. Lightstone Group's software is called Resources in Motion Management System, or RIMMS for short. This software fills a needed niche in supply chain management software offerings. Routing and scheduling software has only been developed lately, and it is more and more necessary. RIMMS is being used in a conventional way to route deliveries to customers. Tuscan-Lehigh Dairies chose the product in order to maximize the company's efficiency, provide better customer **service** , better utilization of its **vehicles** , and gain an edge in the market. The company's perishable products made better routing and delivery a dire need. The RIMMS system includes data from other vendors. It includes Navigation Technologies map **databases** , ESRI's Map Objects library of software components, and Lightstone's own mapping software. Users add their own data and the software figures out optimal routing patterns for delivery drivers. Other uses of this software are also being made. It has been used to determine the number of vehicles needing to be purchased if a bid by a company were accepted. It is also being used for controlling traffic coming into a particular site. It is also used for dispatching service technicians and other drivers. Competitors are few. They include Roadshow International, Roadnet Technologies (a division of United Parcel), and Caps Logistics.

COMPANY NAME: Lightstone Group (632732)
SPECIAL FEATURE: Charts
DESCRIPTORS: Business Planning; Distribution Management; Distributors;
    Field Service; Mapping; Route Management; Scheduling; Shipping;
    Workflow
REVISION DATE: 20010730

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00103146   DOCUMENT TYPE: Review

**PRODUCT NAMES: EPIC 1.1 (664049); Business-in-Realtime (672971); Ding!
Switchboard (670464)**

TITLE: Extranets: Stretching The Net To Boost Efficiency
AUTHOR: Maloff, Joel
SOURCE: NetGuide,   v4 n8 p62(7) Aug 1997

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

Global Exchange's ForSite, Novera Software's EPIC 1.1, Vitria Technology's Business-in-Realtime, Activerse's Ding, and Alltel's Interact Plus are packages highlighted in a discussion of the growing use of extranets, which promise to completely change the course of commerce. While intranets are internal systems based on Internet technology, and link members of a particular group or one company, extranets extend intranets to connect company workers, as well as customers, suppliers, and strategic partners from the outside. Both intranets and extranets provide tools for excellent quality interaction and ensure confidentiality, security, and controlled access. Ford Motor will link more than 15,000 Ford dealers through an extranet called FocalPt, which will support sales and **servicing** of **autos** in order to improve automobile life cycle. Countrywide Home Loans has an extranet that permits bank and mortgage broker partners to gain access to certain parts of its intranet and financial **databases** . Extranets are generally made up of components allowing network access, servers, business

applications, and inter● software. Servers store tools●eded for
effective World Wide Web access, and generally provide security tools,
access control, transaction management, component assembly, site
operations, multiplatform compatibility, extensible and scalable
architecture, software architecture that supports many concurrent users,
and deployment flexibility.

COMPANY NAME: Mercator Software Inc (037206); Vitria Technology Inc
    (634549); Activerse Inc (634361)
DESCRIPTORS: Auto Dealers; Extranets; Intranets; Order Fulfillment; Supply
    Chain Management
REVISION DATE: 20030625

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DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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00102581   DOCUMENT TYPE: Review

PRODUCT NAMES: MSN Expedia Travel (636568); Travelocity (669725)

TITLE: Travel takes off online
AUTHOR: Anthes, Gary H
SOURCE: Computerworld,   v31 n29 p49(2) Jul 21, 1997
ISSN: 0010-4841
HOMEPAGE: http://www.computerworld.com

RECORD TYPE: Review
REVIEW TYPE: Product Comparison
GRADE: Product Comparison, No Rating

Microsoft's Microsoft Expedia is one of three top online Internet travel
services tested. Two provide services as good as or better than those
provided by a travel agent for some types of trips, and all are free. The
other two are Travelocity (from Sabre Group Holdings) and Internet Travel
Network. Microsoft Expedia has a glitzy but crowded home page, and the
bottom of the screen is dedicated to advertising. Features for searching
schedules and rates and making reservations all worked well during testing.
The maps feature could not be tested because the browser used did not
support the function. Travelocity is based on the Sabre travel information
and reservation systems. The home page is uncluttered and attractive, and
makes it easy to find important functions, including reservation **services**
. Airlines, hotels, and **car** rental firms are accessible, and Travelocity
also provides information on the large cruise ship lines and 20,000 bed and
breakfast inns. Travelocity is one of the few World Wide Web sites the
tester has visited that seems to have no bugs. Internet Travel Network, had
the most uncluttered interface, but it was the most difficult to use. It
was the only site that required users to enter a logon name and password to
gain access to services or **databases** . The low-fare search engine was
awkward to use and undependable. It also makes users book a flight before
gaining access to car or hotel rentals.

COMPANY NAME: Microsoft Corp (112127); Travelocity.com (634018)
SPECIAL FEATURE: Screen Layouts Tables
DESCRIPTORS: Internet Travel; Recreation & Hobbies; Reservation Systems;
    Travel
REVISION DATE: 20020819

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DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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00102220   DOCUMENT TYPE: Review

PRODUCT NAMES: MSN (526495)

TITLE: Looking It Up on MSN
AUTHOR: O'Leary, Mick
SOURCE: Database,   v20 n3 p81(2) Jun/Jul 1997
ISSN: 0162-4105

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

Microsoft's Microsoft Network has a new entertainment focus, which means
that the reference elements of the model are pared down. Other consumer
online services, including CompuServe, AOL, and Prodigy, still provide
information resources, especially those of great interest to consumers.
MSN's reference list still has some useful resources for consumers as well,
including the Expedia travel **service** , the Carpoint consumer **vehicle**
service , a personal investor area, the Cinemania movie reference with
reviews of new and recent movies and other content, versions of the Pro CD
directories of people and businesses, and Microsoft's Microsoft Encarta
encyclopedia and Information Access Company's Cognito **database** for
general reference. Encarta is rated the best multimedia electronic
encyclopedia by several consumer and computer publications. It has the
reference value of many reference books and hundreds of full-text magazines
and journals. The Online Library is really a link from Encarta to the
Cognito Web site, and a subscription is required. Cognito provides various
publication types, including reference books and pamphlets, magazines, and
journals, which are searchable from a common interface. Among references
provided are the full text of Collier's and Columbia encyclopedias,
multiple Information Please Almanacs, and many health and medical
pamphlets.

COMPANY NAME: Microsoft Corp (112127)
DESCRIPTORS: BBS (Bulletin Board Systems); Conferencing; Encyclopedias &
     Almanacs; IBM PC & Compatibles; Information Retrieval; Internet Travel;
     Investment Management; Recreation & Hobbies; Travel
REVISION DATE: 20030221

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DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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00098333   DOCUMENT TYPE: Review

PRODUCT NAMES: ArcView 3.0 (348937)

TITLE: Advances in GIS Technology Improve Drive Time Modeling
AUTHOR: Lyles, Greg
SOURCE: Business Geographics,   v4 n10 p32(1) Nov/Dec 1996
ISSN: 1067-456X
HOMEPAGE: http://www.bg.geoplace.com

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

Environmental Systems Research Institute's (ESRI's) ArcView 3.0 and its
Network Analyst module support drive-time modeling in an economical
configuration, so that users can minimize drive times and the cost of
operation of delivery or **service   vehicles** . Before the release of
ArcView 3.0 and Network Analyst, this type of spatial analysis was only
available with high-priced geographic information systems (GISs). A
demonstration of ESRI's product shows it to be easy-to-use and powerful;

Search performed by Sylvia Keys   August 6, 2003

the user enters a street address and the travel time desired (in minutes),
and the system expeditiously finds the trade area using streets that allow
the time limit set to be met. Customizing the system allowed aggregation of
structural demographic data and showed results in a useful report. The GIS
also found the 10 closest business attractors, and in just minutes computed
their access time from a stipulated site. These functions make the tools
useful for applications in which users create a **database** of competing
stores, business attractors, or sister stores, in order to see how tested
sites relate to the features. This type of function set is very important
to businesses that rely on their ability to provide convenience. Another
important Network Analyst application is creation of routes for delivery or
service vehicles . Users can add variables, such as carrying capacity,
to plan optimized routes.

COMPANY NAME: ESRI (082457)
SPECIAL FEATURE: Screen Layouts
DESCRIPTORS: Demographics; GIS; Mapping; Market Research; Models; Route
    Management
REVISION DATE: 20030330

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DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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00084554   DOCUMENT TYPE: Review

**PRODUCT NAMES: Oracle 7 AIX (004233); Oracle SQL*Net (584401); AIX
(695947)**

TITLE: Driving the Open Road
AUTHOR: Zulman, Shelley
SOURCE: Oracle Magazine,   v9 n5 p52(5) Sep/Oct 1995
ISSN: 1065-3171
HOMEPAGE: http://www.oramag.com

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

Oracle 7 Servers, gateways, and SQL*Net propel a UNIX-based system for a
major automobile manufacturer. The century-old company's combined business
interests involve **automotive** operations and a financial resource **service**
. The nature of this venture mandates global support for all applications.
An informative background report traces data currents throughout the
enterprise with a focus on the implications of the various data and
operating systems. The rapid and efficient accessibility of data throughout
the organization is paramount. The Oracle on AIX implementation has served
this corporation effectively. Users explain that the ultimate potential of
the system remains to be tapped.

COMPANY NAME: Oracle Corp (010740); IBM Corp (351245)
SPECIAL FEATURE: Charts
DESCRIPTORS: AIX; **Database** Management; **Database** Servers; IBM;
    Manufacturing; Oracle; Program Development; UNIX
REVISION DATE: 20030428

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DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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00080545   DOCUMENT TYPE: Review

PRODUCT NAMES: CompuServe (493023); Advantis' IGN Firewall Services

TITLE: **Vehicle tracking system keeps automotive inventories rolling**
AUTHOR: Jesitus, John
SOURCE: Automatic ID News, v11 n6 p20(2) Jun 1995
ISSN: 0890-9760
HOMEPAGE: http://www.AutoIDNews.com

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

A transportation and freight management firm specializing in automobile stevedoring stays competitive and provides better customer **service** using a barcode **vehicle** tracking system created with the Clipper programming language; the system ensures easy vehicle location identification at any time. Bills of lading are received via electronic data interchange (EDI) transmission on CompuServe or the Advantis network. The shipment origin, related shipping records, vehicle identification numbers, models, colors, and trim information are downloaded to handheld computers linked via a NetWare 3.11 DOS network. Arriving shipments are verified with a handheld laser scanner. After scanning, data is uploaded to a central computer. Barcodes are then printed and placed on the cars. The system also provides accounting control functions, including documentation of **car maintenance** and the number of employee hours used.

COMPANY NAME: CompuServe Interactive Services (016969); IBM Corp
    (351245); Computer Associates International Inc (081957)
SPECIAL FEATURE: Charts Photographs Tables
DESCRIPTORS: AutoID; Clipper; **Database** Management; EDI (Electronic Data
    Interchange); Freight Handling; Program Development; Shipping; **Vehicle
    Maintenance**
REVISION DATE: 20021030

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DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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00079294 DOCUMENT TYPE: Review

**PRODUCT NAMES: Microsoft Windows NT (347973); Paradox for Windows
(347906)**

TITLE: **On-line guide unifies automobile association**
AUTHOR: King, Julia
SOURCE: Computerworld, v29 n24 p91(1) Jun 12, 1995
ISSN: 0010-4841
HOMEPAGE: http://www.computerworld.com

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

The California State Automobile Association (CSAA) chose Microsoft Windows NT to deploy a new PC-based information system for employees dealing with the public. The CSAA Online Guide cost millions of dollars to design and implement. It is part of an enterprise-wide business reengineering project that increases data access for the auto club, so that the company can sell more insurance and **automotive** travel **services** . An older system made it difficult to solve customer problems, and many staff were not aware of products and services available to customers. The new Paradox-based system provides 10,000 information chunks, 750 pop-up windows, and 6,000 screens; they allow users to quickly retrieve and save data using search, glossary, and bookmarks. The features eliminate inefficient, hard to find and use,

paper-based information ⬤ets formerly used to collect a⬤distribute product information.

COMPANY NAME: Microsoft Corp (112127); Borland Software Corp (347141)
DESCRIPTORS: Associations; Business Reengineering; Customer Service;
    Database Management; IBM PC & Compatibles; Insurance; Operating
    Systems; Paradox; Windows NT/2000
REVISION DATE: 20020819

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DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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00067678   DOCUMENT TYPE: Review

PRODUCT NAMES: Speech Recognition (830266); Auto   Repair   **(834041**

TITLE: Voice Recognition Eases Auto Auctions
AUTHOR: Jesitus, John
SOURCE: Automatic ID News,   v10 n8 p18(1) Jul 1994
ISSN: 0890-9760
HOMEPAGE: http://www.AutoIDNews.com

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

Voice recognition technology assists in maintaining important, complete,
precise, current records on **automotive   service** management for an **auto**
auction dealer who sells over a million cars each year. The firm uses a
CompuSpeak Labs Wireless Voice Platform (WVP) to check in cars; the system
replaced a paper-based, error-prone, inefficient method. The voice
application runs on proprietary CompuSpeak 386/486 PCs. Data is sent via a
RF system with a real time interface to an AS/400 **database** . Training is
done in-house, but the system is easy to use. Check-in personnel wear
headsets, a VoiceLink radio, and a PSC 5317 barcode scanner. The system
checks the accuracy of the spoken vehicle identification number (VIN) by
speaking it back to the checker. The system also prints an invoice and the
documentation required by the federal government when the car is sold.
Reduced labor costs represent the largest single source of savings, since
the number of staff required is halved.

COMPANY NAME: Vendor Independent (999999)
DESCRIPTORS: **Auto   Repair** ; AutoID; Barcoding; IBM PC & Compatibles;
    Speech Recognition; **Vehicle   Maintenance** ; Wholesalers; Wireless
    Networks
REVISION DATE: 20020930

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DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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00060499   DOCUMENT TYPE: Review

**PRODUCT NAMES: Versant ODBMS   (323071); Advantage Ingres   (011599);
ObjectStore   (269956)**

TITLE: Users Scout for Right Object DBMS Fit
AUTHOR: Nash, Kim S
SOURCE: Computerworld,   v28 n2 p57(2) Jan 10, 1994
ISSN: 0010-4841
HOMEPAGE: http://www.computerworld.com

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

A German auto manufacturer selected the Versant object **database**
management system after developing part of a prototype system to test
Versant, Object Store, and Ingres. The system is designed to assist
distributors in tracking **cars** from build through sale and **maintenance** .
The prototype showed that none of the three **databases** provided all the
functions required. However, Versant was chosen for its performance with
unstructured data, commitment to providing methods for access to legacy
data in relational **database** management systems (RDBMS), and after
recommendation by other companies. The company makes the most popular car
in Europe, but profit per unit is very low. The system was created to
reduce parts inventory and improve customer service turnaround time.

COMPANY NAME: Versant Object Technology Corp (481858); Computer
     Associates International Inc (081957); Progress Co (436461)
SPECIAL FEATURE: Charts
DESCRIPTORS: **Database** Management; Ingres; Manufacturing; OOP (Object
     Oriented Programming); Program Development
REVISION DATE: 20030130

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Set     Items   Description
S1      20092   (VEHICLE? OR AUTOMOTIVE? OR CAR OR CARS OR AUTO OR AUTOS OR
                AUTOMOBILE? OR MOTOR()VEHICLE? OR AUTOMOTIVE OR AUTOCAR? OR -
                MOTORCAR?)(5N)(REPAIR OR REPAIRS OR SERVIC? OR MAINTENANCE? OR
                FIX OR FIXING OR OVERHAUL?)
S2       9001   REPAIR()(SHOP OR SHOPS OR FACILIT? OR ESTABLISHMENT? OR SE-
                RVIC? OR GARAGE?) OR (BODY? OR REPAIR? OR FIX)(2W)(SHOP OR SH-
                OPS OR AAA)
S3      22326   (DELAY OR DELAYS OR HOLD()UP? ? OR SLOW? OR WAIT? OR LATE -
                OR TARDY OR UNTIMELY OR OVERDUE)(5N)(ANALYS? OR ANALYZ? OR TR-
                ACK? OR MONITOR? OR IDENTIF? OR DETECT? OR FEEDBACK? OR EVALU-
                AT?)
S4        642   S3(5N)(SOFTWARE OR APPLICATION? OR APP OR APPS OR COMPUTER-
                I? OR AUTOMATE? OR ELECTRONIC OR DIGITAL? OR DIGITI?)
S5          1   S1 AND S4
S6          0   S2 AND S4
S7          7   S1 AND S3
S8          6   S7 NOT S5
S9          6   RD (unique items)
```

DIALOG(R)File   2:INSPEC

02703912   INSPEC Abstract Number: C86041416
   Title: Delays at Pelican crossings: the application of a simulation model based on site observations
   Author(s): Griffiths, J.D.; Hunt, J.G.
   Author Affiliation: Univ. of Wales Inst. of Sci. & Technol., Cardiff, UK
   Conference Title: Second International Conference on Road Traffic Control (Conf. Publ. No. 260)   p.150-3
   Publisher: IEE, London, UK
   Publication Date: 1986 Country of Publication: UK   viii+212 pp.
   Conference Sponsor: IEE
   Conference Date: 15-18 April 1985   Conference Location: London, UK
   Language: English   Document Type: Conference Paper (PA)
   Treatment: Practical (P)

   Abstract: Outlines some of the possible **applications** of a simulation program, which **evaluates** pedestrian and vehicle **delays** at free standing Pelican crossings. There is usually a requirement to balance the competing demands of vehicular and pedestrian traffic. In some instances, by the appropriate choice of crossing type, mode of operation, and signal timings, it is possible to provide a significantly improved level of **service** for pedestrians, without seriously increasing **vehicle** delay. The applications described in the paper are intended as examples. The results are valid only for the specified site data, signal timings and pedestrian and vehicle flow, so that any conclusions should be treated with some caution. (11 Refs)
   Subfile: C
   Descriptors: digital simulation; human factors; road traffic
   Identifiers: digital simulation; road traffic; Pelican crossings; simulation model; delays
   Class Codes: C7490 (Other engineering fields)

DIALOG(R)File   2:INSPEC

7539966   INSPEC Abstract Number: B2003-04-6420-005
 Title: Monitoring and control of audio-to-video delay in broadcast systems
   Author(s): Tucker, T.; Baker, D.
   Journal: SMPTE Journal   vol.111, no.10   p.465-71
   Publisher: Soc. Motion Picture & Telev. Eng,
   Publication Date: Oct. 2002 Country of Publication: USA
   CODEN: SMPJDF ISSN: 0036-1682
   SICI: 0036-1682(200210)111:10L.465:MCAV;1-#
   Material Identity Number: S218-2002-009
   Language: English   Document Type: Journal Paper (JP)
   Treatment: Applications (A); New Developments (N); Practical (P);
Experimental (X)
   Abstract: New digital processing capabilities over the last decade have
resulted in higher expectations from television, including increased
channel capacity and video and audio quality improvements. However, one of
the first viewer determinates of television program quality has proven to
be the proper and consistent synchronization of the visual and audio signal
elements, otherwise referred to as lip-sync timing. This paper provides an
overview, of the reasons for the increasing audio-to-video delay problems,
discusses the thresholds for audio-to-video delay perceptibility that have
been accepted in previous documented studies, and introduces a new "'in-
   service   " A/V delay measurement and **auto** -correction method based on
digital watermarking of video signals. (2 Refs)
   Subfile: B
   Descriptors: decoding; delays; monitoring; synchronisation;
telecommunication control; television broadcasting; television reception;
timing; video coding; watermarking
   Identifiers: audio-to-video delay control; audio-to-video **delay**
monitoring ; TV broadcasting systems; channel capacity; video quality;
audio quality; television program quality; audio signal synchronization;
visual signal synchronization; lip-sync timing; in-service A/V delay
measurement; digital processing; auto-correction method; digital
watermarking; video signals; MPEG coders; MPEG decoders
   Class Codes: B6420 (Radio and television broadcasting); B6135C (Image
and video coding)
   Copyright 2003, IEE

DIALOG(R)File   2:INSPEC

02186576   INSPEC Abstract Number: C84007437
 Title: Maintenance, schedule reliability and transit system performance
   Author(s): Guenthner, R.P.; Sinha, K.C.
   Author Affiliation: Dept. of Civil Engng., Marquette Univ., Milwaukee,
WI, USA
   Journal: Transportation Research, Part A (General)   vol.17A, no.5   p.
355-62
   Publication Date: Sept. 1983 Country of Publication: UK
   CODEN: TRAGDB ISSN: 0191-2607
   U.S. Copyright Clearance Center Code: 0191-2607/83$3.00+.00
   Language: English   Document Type: Journal Paper (JP)
   Treatment: Theoretical (T)
   Abstract: Bus transit **vehicle**   **maintenance**   policy is an often
overlooked   factor   which can have an important effect upon system
performance.   While   no analytic tool is currently available, three
previously developed models provide the necessary links required to build a
single package to evaluate the relation between the system operating
performance and maintenance policy. These include a maintenance model, a

reliability model, and ● performance evaluation mode ● The maintenance model provides the level of dependability as a function of the number of spare buses and the number of mechanics. The dependability indicates the probability of a schedule failure due to maintenance problems. The reliability model uses the dependability value to determine average passenger waiting times, on the theory that undependable service will cause long **waiting** times. The performance **evaluation** model quantifies the effect of **waiting** times on ridership and examines the overall system performance. The paper provides a procedure to link these three models, and presents a case study example for Lafayette, Indiana. (5 Refs)

   Subfile: C
   Descriptors: maintenance engineering; reliability; transportation
   Identifiers: bus transit system; schedule reliability; transit system performance; maintenance model; reliability model; performance evaluation model; Lafayette; Indiana
   Class Codes: C1290H (Transportation)

   9/5/3   (Item 1 from file: 35)
   DIALOG(R)File   35:Dissertation Abs Online
   (c) 2003 ProQuest Info&Learning. All rts. reserv.

   934828   ORDER NO: AAD86-26540
   DIAGNOSTIC MOTOR VEHICLE INSPECTION: AN EXAMPLE OF THE EFFICACY OF FEDERAL INVOLVEMENT IN TECHNOLOGICAL INNOVATION USING A DEMONSTRATION PROJECT (SYSTEMS ANALYSIS, SAFETY)
   Author: DUDA, JAMES LEONARD
   Degree: D.SC.
   Year: 1986
   Corporate Source/Institution: THE GEORGE WASHINGTON UNIVERSITY (0075)
   Source: VOLUME 47/08-A OF DISSERTATION ABSTRACTS INTERNATIONAL.
             PAGE 3210.   190 PAGES
   Descriptors: TRANSPORTATION; POLITICAL SCIENCE, PUBLIC ADMINISTRATION
   Descriptor Codes: 0709; 0617

      The managerial efficacy of a specialized federal government institution was examined. The research focused on diagnostic motor vehicle inspection, a federally sponsored attempted technological innovation that was intended to improve automotive safety while dealing with a publicly perceived excessive cost of vehicular repair.
      The central thesis was that the technological innovation was advanced in the sense that either useful results were produced, or the technology was replicated. Useful results were produced if related issues were clarified. The technology was replicated if any of the participating States continued diagnostic inspection after federal funding ceased, or if the concept was copied in the economy.
      Subhypotheses were established and examined via analysis of the data and information produced by the implementation of Title III of the Cost Savings Act of 1972, by analyses of research performed in the 1960s and 1970s on the role of vehicular defects in the etiology of accidents, on commercial diagnostic inspection facilities, and on management of technological innovation. The analytical procedure included: (a) analyses of related research, (b) development and testing of a central thesis, and (c) an examination of exogenous policy considerations.
      The evidence examined did not support the hypothesis that the attempted technological innovation was advanced. None of the subhypotheses was supported by the evidence. Study of external policy considerations identified congressional interest in the program over a twelve year period, program delays, and complexities associated with the **automotive   repair** process. Although the statistical experiment was well conceived, the demonstration project was carried out in such a manner that the information generated did not clarify the major issues that were being investigated. The effort therefore was ineffective and wasteful, because of the manner in which it was planned and implemented.
      The research illustrated, for a single example, the complexity and

extended time period ass●ated with the management of te●ological
innovation in transportation. Factors included technological and marketing
uncertainties, a changing base of information, externalities, social and
environmental considerations, budgetary needs, coordination needs, and
avoidance of **delays** . A major recommendation was to **identify** and
investigate ways and means other than those used to implement the Title III
program, in order to enhance the likelihood of achieving successful
technological innovation.

9/5/4 **(Item 1 from file: 99)**
DIALOG(R)File 99:Wilson Appl. Sci & Tech Abs
(c) 2003 The HW Wilson Co. All rts. reserv.

2392225 H.W. WILSON RECORD NUMBER: BAST01108345
Prospects of inspection and maintenance of two-wheelers in India
Das, Sujit; Schmoyer, Rick; Harrison, Glen
Journal of the Air & Waste Management Association (1995) v. 51 no10 (Oct.
2001) p. 1391-400
DOCUMENT TYPE: Feature Article ISSN: 1096-2247 LANGUAGE: English
RECORD STATUS: New record

ABSTRACT: Two-wheeler vehicles in Delhi, India--roughly 70% of the total
vehicle fleet--are responsible for a significant portion of the city's
vehicle emissions and petroleum consumption. An inspection and **maintenance**
 (I/M) program that ensures **vehicle** emission control systems are well
maintained can complement other emission reduction strategies. This paper
presents the initial findings of extensive data collected on vehicle
characteristics and emissions for two-wheeler vehicles operating in Delhi
in a series of I/M camps conducted by the Society of Indian Automobile
Manufacturers and various partners in **late** 1999. The **analysis** shows
idle HC and CO emissions [measured in terms of parts per million (ppm) and
volume % (vol %), respectively] in a slow declining trend with subsequent
model years, reflecting tighter emission standards and more advanced
emission technologies. The I/M benefits--3 vol % and 39% reduction in idle
and mass CO, respectively; 40 vol % and 22% reduction in idle and mass HC,
respectively; and a 10-20% increase in fuel efficiency--were higher than
those reported in the literature. Although these benefits are substantial,
any implementation strategy needs to consider cost-effectiveness. In the
present study, only 10% of vehicles--contributing 22% of the total vehicle
emissions--failed the idle CO standard. Fleet emissions data variability
necessitates a large sample size to develop a baseline for the vehicle
fleet, but a smaller, scientifically designed sample and better data
collection quality could periodically track the benefits at future camps.
Reprinted by permission of the publisher.

DESCRIPTORS: Urban air pollution--Delhi (India); Two-stroke engines--
  Exhaust; Motor vehicles--Inspection; Motor scooters;

9/5/5 **(Item 1 from file: 583)**
DIALOG(R)File 583:Gale Group Globalbase(TM)
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09065339
53pc Production Drop In Non-National Vehicles
  MALAYSIA: NON-NATIONAL VEHICLE OUTPUT PLUNGE 53%
Business Times Malaysia (XAR)   25 Feb 1999 ShippingTimes p.1
Language: ENGLISH

Uncertainties over the market's prospect, factory **maintenance** activities,
surplus in **vehicle** supply, as well as holiday breaks for the festive
season, are among the factors **identified** for the massive **slowdown** in
the production of non-national vehicles in Malaysia for January 1999.

Search performed by Sylvia Keys   August 6, 2003

Releases by the Malay[●]n Motor Vehicle Assemblers A[●]iation (MMVAA) demonstrated a substantial 53% plunge in production for the month, with a drop from 4,853 units posted in January 1998 to a mere 2,263 units. Of the total, 1,311 units were composed of passenger cars as opposed to 2,825 units in January 1998. The remaining 952 units were production of commercial vehicles, a massive drop from 2,028 units produced in the same period for 1998. The local assembler of Scania, Proton, BMW, Landrover, Mazda and Ford- the Associated Motor Industries (AMI) reported the sharpest fall with no units produced in January 1999 against 496 units in January 1998.

COMPANY: LANDROVER; MAZDA; FORD; SCANIA; PROTON; BMW; AMI; ASSOCIATED MOTOR INDUSTRIES

PRODUCT: Cars (3711CA); Commercial Vehicles (3711CV);
EVENT: Production Information (62); Plant/Facilities/Equipment (44);
COUNTRY: Malaysia (9MAO);

9/5/6   (Item 1 from file: 474)
DIALOG(R)File 474:New York Times Abs
(c) 2003 The New York Times. All rts. reserv.

00483094   NYT Sequence Number: 050124740823
**Bd of inquiry hears testimony that 4 Transit Auth employes put out Aug 20
  subway tunnel fire only to have frightened passengers go down on tracks
  , forcing 2-hr delay in evacuation. Testimony disclosed by Harold L
  Fisher, chmn of MTA's 3-member inquiry group, states that power was cut
  off by William Odom, conductor of 1st halted train, to assure safety of
  passengers who had descended to tracks. Total of 157 people required med
  treatment as result of fire. Subway-Surface Supervisors Assn pres Anthony
  J Abbate asserts that 'real honest effort' is being made by auth to
  improve maintenance and bring in new cars . Repr Hugh L Carey, who is
  seeking Dem gubernatorial nomination, charges that auth has reduced force
  of full-time supervisory inspectors walking tracks to search for
  structural, fire or other dangers from 36 men 10 yrs ago to 3 (L).)**
KIHSS, PETER
New York Times, Col. 1, Pg. 59
Friday August 23 1974
DOCUMENT TYPE: Newspaper JOURNAL CODE: NYT LANGUAGE: English
RECORD TYPE: Abstract

COMPANY NAMES: SUBWAY-SURFACE SUPERVISORS ASSN
DESCRIPTORS: ACCIDENTS AND SAFETY; ELECTIONS; FIRES; ISSUES AND PLATFORMS;
  TRANSIT SYSTEMS
PERSONAL NAMES: KIHSS, PETER; ABBATE, ANTHONY J; CAREY, HUGH L (GOV);
  FISHER, HAROLD L; ODOM, WILLIAM
GEOGRAPHIC NAMES: NEW YORK CITY; NEW YORK STATE
?

File   16:Gale Group PROM● 1990-2003/Aug 06
          (c) 2003 The Gale Group
File 148:Gale Group Trade & Industry DB 1976-2003/Aug 06
          (c)2003 The Gale Group
File 160:Gale Group PROMT(R) 1972-1989
          (c) 1999 The Gale Group
File 275:Gale Group Computer DB(TM) 1983-2003/Aug 06
          (c) 2003 The Gale Group
File 621:Gale Group New Prod.Annou.(R) 1985-2003/Aug 06
          (c) 2003 The Gale Group
File 636:Gale Group Newsletter DB(TM) 1987-2003/Aug 06
          (c) 2003 The Gale Group
File   8:Ei Compendex(R) 1970-2003/Jul W4
          (c) 2003 Elsevier Eng. Info. Inc.
File 94:JICST-EPlus 1985-2003/Jul W4
          (c)2003 Japan Science and Tech Corp(JST)
File   6:NTIS 1964-2003/Aug W1
          (c) 2003 NTIS, Intl Cpyrght All Rights Res
File 34:SciSearch(R) Cited Ref Sci 1990-2003/Jul W4
          (c) 2003 Inst for Sci Info
File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
          (c) 1998 Inst for Sci Info
File   7:Social SciSearch(R) 1972-2003/Jul W4
          (c) 2003 Inst for Sci Info
?ds

Set	Items	Description
S1	234473	(VEHICLE? OR AUTOMOTIVE? OR CAR OR CARS OR AUTO OR AUTOS OR AUTOMOBILE? OR MOTOR()VEHICLE? OR AUTOMOTIVE OR AUTOCAR? OR – MOTORCAR?)(5N)(REPAIR OR REPAIRS OR SERVIC? OR MAINTENANCE? OR FIX OR FIXING OR OVERHAUL?)
S2	56310	REPAIR()(SHOP OR SHOPS OR FACILIT? OR ESTABLISHMENT? OR SE-RVIC? OR GARAGE?) OR (BODY? OR REPAIR? OR FIX)(2W)(SHOP OR SH-OPS OR AAA)
S3	96383	(DELAY OR DELAYS OR HOLD()UP? ? OR SLOW? OR WAIT? OR LATE – OR TARDY OR UNTIMELY OR OVERDUE)(5N)(ANALYS? OR ANALYZ? OR TR-ACK? OR MONITOR? OR IDENTIF? OR DETECT? OR FEEDBACK? OR EVALU-AT?)
S4	3477	S3(5N)(SOFTWARE OR APPLICATION? OR APP OR APPS OR COMPUTER-I? OR AUTOMATE? OR ELECTRONIC OR DIGITAL? OR DIGITI?)
S5	3	S1(S)S4 ·
S6	2	RD (unique items)
S7	0	S2(S)S4
S8	57	S1(S)S3
S9	55	S8 NOT S6
S10	53	S9 NOT PY>2001
S11	43	RD (unique items)
S12	1007	S1(5N)(DB OR DATABASE?)
S13	0	S12(S)DELAY?

?

Search performed by Sylvia Keys   August 6, 2003

6/3,K/1   (Item 1 from file: 16)
DIALOG(R)File   16:Gale Group PROMT(R)

05305922   Supplier Number: 48077651   (USE FORMAT 7 FOR FULLTEXT)
Struggling with E-mail
Cole-Gomolski, Barb
Computerworld, p49
Oct 27, 1997
Language: English   Record Type: Fulltext
Document Type: Magazine/Journal; Tabloid; Trade
Word Count: 705

...   companies manage E-mail using extensions to network management
frameworks. That approach worked for United **Services   Automobile**
Association (USAA), an **auto** insurance company in San Antonio that uses an
add-on module for Patrol from BMC...

...Inc. in Houston to manage its 3,000-user Lotus Notes network. The Patrol
management **software** enables USAA to **detect** Notes server outages or
delays in E-mail delivery. Patrol also lets the company manage servers and
applications, including E...

6/3,K/2   (Item 1 from file: 6)
DIALOG(R)File   6:NTIS

1187659 NTIS Accession Number: PB85-211308
  Traffic Capacity and Characteristics
  Roess, R. P. ; Messer, C. J. ; Shortreed, J. H. ; Bakare, A. B. ;
Jovanis, P. P.
  Transportation Research Board, Washington, DC.
  Corp. Source Codes: 044780000
  Report No.: TRB/TRR-971; ISBN-0-309-03753-0
  1984   156p
  Languages: English
  Journal Announcement: GRAI8519
  Library of Congress catalog card no. 84-27254.
  Order   this   product   from NTIS by: phone   at   1-800-553-NTIS (U.S.
customers); (703)605-6000 (other countries); fax at (703)321-8547; and
email at orders@ntis.fedworld.gov. NTIS is located at 5285 Port Royal Road,
Springfield, VA, 22161, USA.
  NTIS Prices: PC A08/MF A01

  The 19 papers in the report deal with the following areas: level of
 service concepts: passenger **car** equivalents for uninterrupted flow;
left-turn equivalencies for opposed, shared, left-turn lanes; analysis of
...
...of guidelines for rural road improvements; signalized intersection delay
models-a primer for the uninitiated; **automated** collection of vehicular
 delay data at intersections; vehicle- **detector** interactions and analysis
of traffic-actuated signal controls; investigation of network-level traffic
flow relationships...
?

```
S1    234473   (VEHICLE? ●R AUTOMOTIVE? OR CAR OR CARS OR ●TO OR AUTOS OR
               AUTOMOBILE? OR MOTOR()VEHICLE? OR AUTOMOTIVE OR AUTOCAR? OR -
               MOTORCAR?)(5N)(REPAIR OR REPAIRS OR SERVIC? OR MAINTENANCE? OR
               FIX OR FIXING OR OVERHAUL?)
S2     56310   REPAIR()(SHOP OR SHOPS OR FACILIT? OR ESTABLISHMENT? OR SE-
               RVIC? OR GARAGE?) OR (BODY? OR REPAIR? OR FIX)(2W)(SHOP OR SH-
               OPS OR AAA)
S3     96383   (DELAY OR DELAYS OR HOLD()UP? ? OR SLOW? OR WAIT? OR LATE -
               OR TARDY OR UNTIMELY OR OVERDUE)(5N)(ANALYS? OR ANALYZ? OR TR-
               ACK? OR MONITOR? OR IDENTIF? OR DETECT? OR FEEDBACK? OR EVALU-
               AT?)
S4      3477   S3(5N)(SOFTWARE OR APPLICATION? OR APP OR APPS OR COMPUTER-
               I? OR AUTOMATE? OR ELECTRONIC OR DIGITAL? OR DIGITI?)
S5         3   S1(S)S4
S6         2   RD (unique items)
S7         0   S2(S)S4
S8        57   S1(S)S3
?s s8 not s6
          57   S8
           2   S6
     S9   55   S8 NOT S6
?s s9 not py>2001
          55   S9
     6207546   PY>2001
     S10  53   S9 NOT PY>2001
?rd
...examined 50 records  (50)
...completed examining records
     S11  43   RD (unique items)
?t s11/3,k/all


 11/3,K/1      (Item 1 from file: 16)
DIALOG(R)File  16:Gale Group PROMT(R)
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09263087    Supplier Number: 80608421  (USE FORMAT 7 FOR FULLTEXT)
Drive-by dining: ruby tuesday steers toward curbside takeout. (NEWS).
Hayes, Jack
Nation's Restaurant News, v35, n48, p4(2)
Nov 26, 2001
Language: English    Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count:   747


...     explored successfully by Chili's and others.
     The concept gives customers the "stay-in-the- car " convenience of a
quick- service  drive-thru with the advantage of a full-service menu. In
effect, curbside guests wait briefly at video- monitored parking spots,
while food runners process transactions and deliver their packaged meals.
     Takeout revenue has...



 11/3,K/2      (Item 2 from file: 16)
DIALOG(R)File  16:Gale Group PROMT(R)
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08915210    Supplier Number: 77315404  (USE FORMAT 7 FOR FULLTEXT)
Fujitsu's Newest ISDN Centrex Telephone Available Now; Telephone Introduced
  in Response to Customer Need.
Business Wire, p0234
August 20, 2001
Language: English    Record Type: Fulltext
Document Type: Newswire; Trade
Word Count:   427
```

... canceling feature ● line by 24 character LCD scre●, enhanced ringer volume and ringer options, **auto service** profile **identifier** and a message **waiting** light.

"Fujitsu is a major provider of commercially available ISDN phone solutions, and has earned...

11/3,K/3   (Item 3 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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07713199   Supplier Number: 64335472 (USE FORMAT 7 FOR FULLTEXT)
CarsDirect.com Teams Up With Edmunds.com to Offer Direct Purchase Option to Edmunds' Online Car Shoppers.
Business Wire, p0286
August 17, 2000
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 565

...   agreement provides a gateway to the CarsDirect.com site using the new Edmunds.com Powershopper **service** .

The Powershopper **service** enables new **car** shoppers to conduct thorough research and order vehicles directly from CarsDirect.com in connection with...

...extensive automobile reviews, detailed product information, the latest data on incentives and rebates, and expert **analysis** of **late** -breaking developments in the automotive world.

Once customers have clicked through to CarsDirect.com, they...

11/3,K/4   (Item 4 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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07613241   Supplier Number: 62110421 (USE FORMAT 7 FOR FULLTEXT)
Open Sesame.
Skydel, Seth
Truck Fleet Management, v78, n3, p27
March, 2000
Language: English   Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 955

...   on VACS, see the accompanying story.)

The FedEx - Utilimaster project, relates Sid Gooch, managing director, **vehicle maintenance** at FedEx, is another example of the mutual benefits that can be realized when a...

...a system ready by 1998. Initially, we installed 15 systems to test courier reaction and **evaluate** reliability."

In the **late** summer and early fall of 1999, FedEx put an additional 200 vehicles equipped with keyless...

11/3,K/5   (Item 5 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2003 The Gale Group. All rts. reserv.

07359052   Supplier Number: 59126350 (USE FORMAT 7 FOR FULLTEXT)
McDonald's Aims To Own Drive-Thru Segment.(Brief Article)
The Food Institute Report, v71, n15, p6
April 13, 1998
Language: English   Record Type: Fulltext

Search performed by Sylvia Keys   August 6, 2003

Article Type: Brief Article
Document Type: Magazine/Journal; Trade
Word Count: 389

...   systems and speed up the process, as well as to offer more
personalized and accurate **service** . Several technological enhancements,
such as **car** sensors that detect traffic volume in the drive-thru lane and
timers that **track** customer **waiting** times, have also bee tested,
primarily in Western markets.
        Some restaurants are adding color-coded...

11/3,K/6   (Item 6 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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06110944   Supplier Number: 53700968   (USE FORMAT 7 FOR FULLTEXT)
Manufacturers Alphabetic Listings. (Directory)
Air Conditioning, Heating & Refrigeration News, v206, n1, p38(1)
Jan 4, 1999
Language: English   Record Type: Fulltext
Article Type: Directory
Document Type: Magazine/Journal; Trade
Word Count: 84481

...   lighting equipment, energy saving lighting
       fixtures and florescent lighting fixtures and florescent
       lighting reflectors, consulting **services** for lighting energy
       efficiency.

       Bailey Refrigeration Co., Inc.
       2323 Randolph Ave., Avenel, NJ 07001
       (732...

11/3,K/7   (Item 7 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2003 The Gale Group. All rts. reserv.

03715687   Supplier Number: 45264780
**Doing Business on Line, the Old-Fashioned Way: Where there's red tape,
  there's money to be made waiting for others**
New York Times, pF8
Jan 15, 1995
Language: English   Record Type: Abstract
Document Type: Magazine/Journal; Newspaper; General Trade

ABSTRACT:
The CVK Group in Washington employs 70 people, armed with **identifiable**
seat cushions, to **wait** around saving seats for over 100 law firms and
lobbyists who wish to attend hearings...

...not in session CVK runs a photocopying business. The 2 partners of the
U.S. **Vehicle** Registration **Service** wait in line to handle **car**
registration and inspection, picking up the cars from home, doing all the
paperwork, and finally...

11/3,K/8   (Item 8 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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03621432   Supplier Number: 45102167   (USE FORMAT 7 FOR FULLTEXT)
Find the vehicle - with RF/ID
Automatic I.D. News, p18

Search performed by Sylvia Keys   August 6, 2003

Nov, 1994
Language: English   Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 386

...   lots, providing a new degree of lot security. The system also
allows a method of **tracking   vehicles** that are **overdue** for
maintenance .
       The same transponder on each **vehicle** can be used for fuel
management, and future plans are to install transponders on security...

 11/3,K/9   (Item 9 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2003 The Gale Group. All rts. reserv.

01687731   Supplier Number: 42099131
Automatic Data Processing - Company Report
Investext, p1-2
May 24, 1991
Language: English   Record Type: Abstract
Document Type: Magazine/Journal; Trade

ABSTRACT:
...INVESTMENT SERVICE report by Gould, R.H.
The company said at the May 14, 1991 **analyst** meeting that earnings growth
could **slow** to a 10-11% annual rate compared with the 14% of the past few
quarters...

...filing, and human resource information; Brokerage (20%), front and back
office trading services and proxy **service** ; Dealer (10%), **service** to
help **vehicle** dealers manage inventories, sales and equipment, accounting,
and so on. Other smaller business segments include **auto** claims **service** .
The company's third-quarter 1991 EPS were up 14% year over year to $1...

 11/3,K/10   (Item 1 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

10734797   SUPPLIER NUMBER: 21250979   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Today's cars are older, driven further.(Looking at America's Car Fleet)
Katcher, Phil
Automotive Marketing, v27, n11, p90(3)
Nov, 1998
ISSN: 0193-3264   LANGUAGE: English   RECORD TYPE: Fulltext; Abstract
WORD COUNT: 1244   LINE COUNT: 00100

...   46% of the total, the highest figure ever.
       "Backed by our data, the number of **vehicles** in **service** by segment
indicates consumers are adding vehicles to their household fleet that
complement the features of the vehicles they already own," said Richard
Spitzer, director of industry **analysis** for Polk.
       Vehicle Growth Pace **Slows**
       Overall, the rate of vehicle growth is slowing. It took 18 years
(1953-1971) for...

 11/3,K/11   (Item 2 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
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10495005   SUPPLIER NUMBER: 21129466   (USE FORMAT 7 OR 9 FOR FULL TEXT)
21st century service: the next ten years in automotive service.
Molla, Tony

                    Search performed by Sylvia Keys   August 6, 2003

Motor Age, v117, n9, p14
Sept, 1998
ISSN: 0193-7022   LANGUAGE: English   RECORD TYPE: Fulltext; Abstract
WORD COUNT: 4982   LINE COUNT: 00408

...   the share of market figures showing which segments attracted this
new business. Virtually every industry **analyst** is predicting a **slow**
erosion of the independent service dealer market share, but some recent
data is raising a...

...Lang predicts that new car dealers will continue to dominate growth in
the expanding import **vehicle**   **service** market, wall import specialists
and specialty repair shops running second and third respectively, the
demonstrated...

11/3,K/12   **(Item 3 from file: 148)**
DIALOG(R)File 148:Gale Group Trade & Industry DB
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09863912   SUPPLIER NUMBER: 19937185   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Challenges & opportunities. (automotive service industry)
Molla, Tony
Motor Age, v116, n11, p7(1)
Nov, 1997
ISSN: 0193-7022   LANGUAGE: English   RECORD TYPE: Fulltext; Abstract
WORD COUNT: 558   LINE COUNT: 00048

...   segments that are attracting new business, particularly when it
comes to imports. Virtually every industry **analyst** is predicting a **slow**
erosion of the independent service dealer market share, but some recent
data is raising a...

...over the next five years new car dealers will continue to dominate the
expanding import **vehicle**   **service** market, the resilience of the
independent service dealers and their ability to compete has been...

11/3,K/13   **(Item 4 from file: 148)**
DIALOG(R)File 148:Gale Group Trade & Industry DB
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09825764   SUPPLIER NUMBER: 19941294   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Struggling with E-mail. (E-mail management solutions) (includes related
   article on third party E-mail management products) (Technology
   Information)
Cole-Gomolski, Barb
Computerworld, v31, n43, p49(2)
Oct 27, 1997
ISSN: 0010-4841   LANGUAGE: English   RECORD TYPE: Fulltext; Abstract
WORD COUNT: 756   LINE COUNT: 00063

...   companies manage E-mail using extensions to network management
frameworks. That approach worked for United **Services**   **Automobile**
Association (USAA), an **auto** insurance company in San Antonio that uses an
add-on module for Patrol from BMC...

...manage its 3,000-user Lotus Notes network. The Patrol management
software enables USAA to **detect** Notes server outages or **delays** in
E-mail delivery. Patrol also lets the company manage servers and
applications, including E...

11/3,K/14   **(Item 5 from file: 148)**
DIALOG(R)File 148:Gale Group Trade & Industry DB

Search performed by Sylvia Keys   August 6, 2003

09376367   SUPPLIER NUMBER: 19226534   (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Tangibility in services advertising: an investigation of verbal versus
   visual cues.**
Stafford, Marla Royne
Journal of Advertising, v25, n3, p13(16)
Fall, 1996
ISSN: 0091-3367   LANGUAGE: English   RECORD TYPE: Fulltext; Abstract
WORD COUNT: 9661   LINE COUNT: 00838

...   the initial study, a service was needed that was likely to be
influenced by promotional **vehicles** . Therefore, a **service** high in
experience qualities as opposed to credence qualities was desired.
Experience qualities are attributes...

...of time prior to table seating or luggage delivery to a guest room can
be **evaluated** during the **delay** ; an individual begins assessing the
service level while waiting. The success of a **car** tune-up or **repair** ,
however, can be determined only after - if at all - the **service** has been
completed and the **vehicle** is back in use. A medical diagnosis may be
impossible for a consumer to evaluate...

 11/3,K/15   (Item 6 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

08900842   SUPPLIER NUMBER: 18421567
Meet Puerto Rico. (includes related articles)
Meetings & Conventions, v31, n6, p95(14)
May, 1996
ISSN: 0025-8652   LANGUAGE: English   RECORD TYPE: Fulltext; Abstract
WORD COUNT: 7446   LINE COUNT: 00601

...   city offers a variety of ground transportation services ranging
from basic tour operators to full- **service** destination management
companies with deluxe **vehicles** . As for taxis, of the nearly $1 million
the Puerto Rican government has allotted to...

...San Juan and San Juan resort and tourist areas including Condado and
Isla Verde. Easily **identifiable** , **late** model taxis are painted white
with the Taxi Turistico logo emblazoned on the cab's...

 11/3,K/16   (Item 7 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

08150427   SUPPLIER NUMBER: 17464995   (USE FORMAT 7 OR 9 FOR FULL TEXT)
**COMMISSION ANNOUNCES APPROVAL FOR DESIGN OF TRACK IMPROVEMENTS FOR ALTAMONT
   COMMUTER RAIL SERVICE**
PR Newswire, p925SF030
Sep 25, 1995
LANGUAGE: English   RECORD TYPE: Fulltext
WORD COUNT: 546   LINE COUNT: 00055

...   to be a viable option for commuters, we need to improve track speed
so the **service** can effectively compete with **automobile** travel times.
Traditional freight **track** speeds are relatively **slow** ; these
improvements will increase the **track** speed to 79 miles per hour -- a far
cry from traffic speeds now found along...

 11/3,K/17   (Item 8 from file: 148)

06426436   SUPPLIER NUMBER: 13616914   (USE FORMAT 7 OR 9 FOR FULL TEXT)
ITEL Corp. (stocks) (Sell Side Activity)
CDA-Investnet Insiders' Chronicle, v18, n9, p2(2)
March 8, 1993
LANGUAGE: ENGLISH   RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 118   LINE COUNT: 00009

TEXT:
     We've been **monitoring** distribution here since **late** last year. What
sticks in our mind is the fact that insider selling in the...

...ahead of fundamentals (i.e. insiders have lower expectations than Wall
Street). ITEL leases rail **cars** , operates railroads and railcar
maintenance facilities, and distributes wiring systems products.

  11/3,K/18   (Item 9 from file: 148)

06146381   SUPPLIER NUMBER: 12769281   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Chrysler's on the road again. (new product launch)
Moskal, Brian S.
Industry Week, v241, n20, p68(7)
Oct 19, 1992
CODEN: IWEEA   ISSN: 0039-0895   LANGUAGE: ENGLISH   RECORD TYPE:
   FULLTEXT; ABSTRACT
WORD COUNT: 2516   LINE COUNT: 00192

...   liter, 24-valve, single-overheadcam engines was delivered to a
customer. Chrysler will place the **vehicles** into its corporate **service**
fleet for **evaluation** . A **slow** production launch lets us find and fix
problems before they get into the hands of...

  11/3,K/19   (Item 10 from file: 148)

06121194   SUPPLIER NUMBER: 12597030   (USE FORMAT 7 OR 9 FOR FULL TEXT)
EMISSIONS RESEARCH GETS FAVORABLE MOTORIST RESPONSE
PR Newswire, 0928A3786
Sept 28, 1992
LANGUAGE: ENGLISH   RECORD TYPE: FULLTEXT
WORD COUNT: 698   LINE COUNT: 00058

...   auspices of the Environmental Research Consortium (ERC),
researchers from Chrysler, Ford and General Motors are **identifying** 60
late -model high-emitting vehicles for more extensive study to measure
their impact on emissions. The...

...to vehicle owners. Along with a cash incentive for agreeing to the
dynamometer test, free **repairs** are performed on high-emitting **vehicles** .
     Before motorists are informed of the purpose of the test, some are
apprehensive about being...

  11/3,K/20   (Item 11 from file: 148)

06115922   SUPPLIER NUMBER: 12569238   (USE FORMAT 7 OR 9 FOR FULL TEXT)

PR Newswire, 0917A0692
Sept 17, 1992
LANGUAGE: ENGLISH   RECORD TYPE: FULLTEXT
WORD COUNT: 610   LINE COUNT: 00052

...   auspices of the ERC, researchers from Chrysler, Ford and General
Motors also will attempt to **identify** 60 **late** -model high-emitting
vehicles for more extensive study. Free **repairs** will be performed on the
vehicles and the research team will measure the impact on emissions.
The program is designed to...

...makers and participating agencies more specifically identify the
real-world source of vehicle emissions and **evaluate** the effectiveness of
late -model emission control systems. In addition, the more extensive
testing of late-model' high-emitting vehicles will help researchers evaluate
component performance and the effectiveness of routine **vehicle**
maintenance schedules.
USCAR's **Auto** /Oil Quality Improvement Research consortium, which
includes representatives from the petroleum industry, also will share...

11/3,K/21   (Item 12 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
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05559540   SUPPLIER NUMBER: 11150718   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Forthcoming earthmovers? (mining machinery)
Chadwick, John
Mining Magazine, v165, n1, p32(1)
July, 1991
ISSN: 0308-6631   LANGUAGE: ENGLISH   RECORD TYPE: FULLTEXT
WORD COUNT: 988   LINE COUNT: 00078

...   and Tom Muller, Staff Engineer - Wheel Loaders.
Cat will provide the latest and most detailed **maintenance** planning
through its **Vehicle** Monitoring Information System (VMIS), being developed
for the mid to **late** 1990s. VMIS will provide **monitoring** , warning,
protection, telemetry, diagnostics and prognostics. An on-board system will
provide the machine operator...

11/3,K/22   (Item 13 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
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05102915   SUPPLIER NUMBER: 10381634   (USE FORMAT 7 OR 9 FOR FULL TEXT)
NYCTA five-year plan totals $7.28 billion. (New York City Transit Authority
capital planning)
Railway Age, v192, n2, p18(1)
Feb, 1991
CODEN: RAAGA   ISSN: 0033-8826   LANGUAGE: ENGLISH   RECORD TYPE:
FULLTEXT
WORD COUNT: 387   LINE COUNT: 00030

...   results of the capital rebuilding program are substantial. All
buses and nearly all of the **car** fleet are new or **overhauled** . The **car**
fleet, now graffiti-free and air-conditioned, runs an average of 29,000
miles between...

...restored, reducing by 80% the number of track-related derailments and
eliminating hundreds of dangerous, **slow** -speek **track** zones.
"In spite of this record of improvement," NYCTA added, "capital
expenditures to date leave...

11/3,K/23 **(Item 14 from file: 148)**
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

03919777 SUPPLIER NUMBER: 07298246 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Performance evaluation of government agencies.
Wallace, Wanda A.
CPA Journal, v59, n4, p14(7)
April, 1989
ISSN: 0732-8435 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 4106 LINE COUNT: 00340

... Inspector General. For example, the concept of mean distance
between failures is seen as a **car** reliability measure, whereas **service**
reliability is the primary consideration of riders, regardless of the
source of the problem. Moreover...

...if a car also happens to require a road call, it will tend to be
tracked as **late** due to the construction. As a result, performance in the
controllable realm appears better than...

11/3,K/24 **(Item 15 from file: 148)**
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

01854651 SUPPLIER NUMBER: 02996650
Getting the Facts for Local Authorities.
Banham, J.; Tristem, R.
Public Finance and Accountancy, v10, p11-12.
Nov., 1983
ISSN: 0305-9014 LANGUAGE: ENGLISH RECORD TYPE: ABSTRACT

...ABSTRACT: local authorities. Areas with the most potential for
improvement in value for money will be **identified** . Scheduled for audit in
late autumn 1984 are: non-teaching costs in schools, social services for
children in care, mentally handicapped and elderly, **vehicle** fleet
maintenance , and housing and property management. Locals will be involved
and consulted.

11/3,K/25 **(Item 1 from file: 160)**
DIALOG(R)File 160:Gale Group PROMT(R)
(c) 1999 The Gale Group. All rts. reserv.

02152438
CONTROLLER FOR BATTERY POWERED VEHICLES RECORDS ACTUAL OPERATING PROBLEMS
News Release February 14, 1989 p. 1

... Motor control system for battery powered vehicles that features new
fault logging diagnostics to help **maintenance** personnel **repair** and
evaluate **vehicle** performance is being introduced by Sevcon, Inc. of
Burlington, Massachusetts. The Sevcon MCM 2 Controller...

... based DC motor controller provides a built-in battery discharge
indicator, hours counter, power steer **delay** and speed **feedback** .

11/3,K/26 **(Item 2 from file: 160)**
DIALOG(R)File 160:Gale Group PROMT(R)
(c) 1999 The Gale Group. All rts. reserv.

02089346
News briefs: Naval Air Systems Command has issued

Search performed by Sylvia Keys August 6, 2003

The   US   Navy will award 2 contracts in mid-1989 for a prototype joint
service   , short-range unmanned aerial **vehicle** . One contractor will be
selected   in   **late** -1991 following technical **evaluation**   and early
operational tests. The UAV should have standard interfaces, allowing
modular growth and interchangeability.
...

11/3,K/27   (Item 3 from file: 160)
DIALOG(R)File 160:Gale Group PROMT(R)
(c) 1999 The Gale Group. All rts. reserv.

01511867
PORTABLE SHOP AIR PLASMA UNIT CUTS METAL TO 7/8".
NEWS RELEASE   October 27, 1986   p. 11

... the ideal   unit in medium duty applications where portability is a
premium, such as construction, **automotive** manufacture and **repair** .
cutting painted panels, piercing holes in cabinets, ornamental work,
malntenance, etc. The PCM-82i power supply delivers low ripple for smooth
finer cuts, the ability to **slow** down for precise template **tracking** ,
automatic intermittent cutting for grates and expanded metal, and pilot arc
starting for sure starts...

11/3,K/28   (Item 1 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2003 The Gale Group. All rts. reserv.

04209707   Supplier Number: 55023746   (USE FORMAT 7 FOR FULLTEXT)
TEXAS A&M UNIVERSITY: Motorists, farm equipment can share the road safely.
M2 Presswire, pNA
June 29, 1999
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 784

...   a result, motorists should keep both eyes on road and traffic
conditions, learn how to **identify**   **slow** moving equipment and give it a
wide berth whenever possible, said Dr. Bryan Shaw, agricultural and
environmental safety specialist with the Texas Agricultural Extension
Service .
    Not recognizing slow moving **vehicles** , or simply not being aware of
them until it is too late, is a leading...

11/3,K/29   (Item 2 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2003 The Gale Group. All rts. reserv.

04024742   Supplier Number: 53282777   (USE FORMAT 7 FOR FULLTEXT)
-UK GOVERNMENT: Better rail services on the way -- Prescott.
M2 Presswire, pNA
Nov 27, 1998
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 572

   (USE FORMAT 7 FOR FULLTEXT)
TEXT:
...over the next year. About half will be replacements and the rest adding
to total **vehicles** in **service** ; a joint 'hit squad' will be set up to

...set up taskforces to deliver better rolling stock reliability; Railtrack and their contractors will improve **track** maintenance to ensure fewer **delays** ; Railtrack and train operators will set up a new system to ensure a faster response...

11/3,K/30   (Item 3 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2003 The Gale Group. All rts. reserv.

03135617   Supplier Number: 46417358   (USE FORMAT 7 FOR FULLTEXT)
New Bosnia Technology Awaits Release of $35M
Defense Week, v17, n22, pN/A
May 28, 1996
Language: English   Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 790

...   AMC response to Defense Week questions. The AN/ PSS-12 now used in Bosnia cannot **detect** plastic.
     Another high-tech improvement **waiting** in the wings is a mine-resistant **vehicle** , which the **service** expects will provide "significantly more protection" than current Humvee armor protection kits, the May 23...

11/3,K/31   (Item 4 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
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02977610   Supplier Number: 46068498   (USE FORMAT 7 FOR FULLTEXT)
VAUXHALL INTRODUCES INTERNET TRAFFIC INFORMATION
Telecomworldwire, pN/A
Jan 16, 1996
Language: English   Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 196

...   joining forces with Trafficmaster plc, a British traffic information company. Trafficmaster provides its own in- **car** road information **service** for subscribers carried over radio channels. Vauxhall says that the new information service will give...

...to consumers. With this system users can plan their journeys in advance and avoid potential **hold - ups** ." Trafficmaster works by **monitoring** traffic speeds through a network of sensors on motorways and major trunk roads over most...

11/3,K/32   (Item 5 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
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02656910   Supplier Number: 45382457   (USE FORMAT 7 FOR FULLTEXT)
SLANTS & TRENDS:GLOBAL WARNING
Air Water Pollution Report, v32, n40, pN/A
March 6, 1995
Language: English   Record Type: Fulltext
Document Type: Magazine/Journal; Newsletter; Trade
Word Count: 602

...   has been trying for many years to get top-flight statisticians to bring in such **analysis** ."

DeLAY 'S DELAY -The House Appropriations Committee joined the congressional deregulatory parade last week by voting to bar spending by EPA on two controversial Clean Air Act requirements: enhanced **vehicle** inspection and **maintenance** (I/M) and mandates for employers to foster more car pooling by their workers. The...

11/3,K/33   (Item 6 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
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01285712   Supplier Number: 41428096 (USE FORMAT 7 FOR FULLTEXT)
ORBIT COMMUNICATIONS DEVELOPING LEO SATELLITE SYSTEM
Avionics Report, v3, n14, pN/A
July 6, 1990
Language: English   Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 317

   (USE FORMAT 7 FOR FULLTEXT)
TEXT:
...have GPS receivers on board. The system could be used for emergency services, data acquisition, **tracking** , and **slow** messages, and is expected to cost several hundred dollars for automobile units. The company official...

...international agreements are currently being worked out, field trials are expected in 1991, with full **service** scheduled for the 1996 **car** model year.

11/3,K/34   (Item 1 from file: 8)
DIALOG(R)File   8:Ei Compendex(R)
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05958352   E.I. No: EIP01516768198
   Title: **Neues system mit diagnosefunktionen zur online-uberwachung von laufflachenschaden**
   Title: New on-line monitoring system of surface defects and profile wear
   Author: Danneskiold-Samsoe, U.; Ramkow-Pedersen, O.
   Corporate Source: ODS-Caltronic A/S, DK-2200 Kopenhagen N, Denmark
   Source: ZEV-Zeitschrift fuer Eisenbahnwesen und Verkehrstechnik – Journal for Railway and Transport v 125 n 9-10 September/October 2001. p 429-433
   Publication Year: 2001
   CODEN: ZEVGAK   ISSN: 0941-0589
   Language: German; French; English

   ...Abstract: of a similar type of system, which DSB S-Train has been operating since the **late**   80'ties. The **detection** of the wheel surface defects is made by means of the 2nd generation Caltronic system...

...round wheel, and corrugated wheel. The result has been significant savings and quality improvements in **car** availability, wheel **maintenance** costs, wheel inspection costs, track **maintenance** costs, **car** component damage costs, and costs for noise and vibration reduction. 4 Refs.

11/3,K/35   (Item 2 from file: 8)
DIALOG(R)File   8:Ei Compendex(R)
(c) 2003 Elsevier Eng.   Info. Inc. All rts. reserv.

05617237   E.I. No: EIP00085272571
   Title: **Deterministic optimal routing for two heterogeneous parallel servers**

Author: Oida, Kazumasa Ninjo, Kazumasa
Corporate Source: ATR Adaptive Communications Research Lab, Kyoto, Jpn
Conference Title: 20th International Conference on Distributed Computing
Systems (ICDCS 2000)
Conference Location: Taipei, Taiwan   Conference Date: 19000410-19000413
E.I. Conference No.: 57025
Source: Proceedings - International Conference on Distributed Computing
Systems 2000. IEEE, Piscataway, NJ, USA. p 46-53
Publication Year: 2000
CODEN: PICSEJ
Language: English

...Abstract: of the optimal routing is almost the same as that of the
join the shortest **delay** (JSD) policy. (2) As traffic **becomes** heavier,
the optimal routing more often uses the fix queue based on size (FS) policy
...

...assigns small packets to a slower server. (4) As the ratio of the two
servers' **service** rates C//1/C// **2** (C//1 less than equivalent to C//2)
decreases, under lighter traffic the optimal routing...

 11/3,K/36   (Item 3 from file: 8)
DIALOG(R)File   8:Ei Compendex(R)

05502113   E.I. No: EIP00035085215
  **Title: Queueing model to determine variability of recurrent congestion at
freeway link over a year**
Author: Botma, Hein
Corporate Source: Delft Univ of Technology, Delft, Neth
Source: Transportation Research Record n 1678 Nov 1999. p 83-89
Publication Year: 1999
CODEN: TRREDM   ISSN: 0361-1981
Language: English

...Abstract: of road traffic operation on Dutch freeways is no longer
expressed as a level of **service** , but in the percentage of **vehicles** that
experience congestion and in terms of their delay. The criterion for an
optimal congestion...

...which several sources of variation contribute to the overall percentage
of vehicles experiencing congestion is **analyzed** as well as the total
delay and the delay per vehicle involved. Moreover, the day-to-day
variation of several congestion...

 11/3,K/37   (Item 1 from file: 94)
DIALOG(R)File   94:JICST-EPlus

04435273   JICST ACCESSION NUMBER: 00A0033960 FILE SEGMENT: JICST-E
**Proposal and Evaluation of Base Station Arrangement Method in ITS Network
    based on IMT-2000.**
WATANABE SHIGEMICHI (1); TSUJI YUKARI (1)
(1) Ntt Sabisuintegureshonkibanken
Denshi Joho Tsushin Gakkai Ronbunshi B(Transaction of the Institute of
    Electronics, Information and Communication Engineers B), 1999,
    VOL.J82-B,NO.11, PAGE.1974-1982, FIG.6, TBL.5, REF.13
JOURNAL NUMBER: S0622CAY   ISSN NO: 1344-4697
UNIVERSAL DECIMAL CLASSIFICATION: 656.11   621.396.73
LANGUAGE: Japanese   COUNTRY OF PUBLICATION: Japan
DOCUMENT TYPE: Journal
ARTICLE TYPE: Original paper
MEDIA TYPE: Printed Publication

...ABSTRACT: important to consider network configuration which takes account for function distribution among the network and **vehicles** , and the scale of **services** (the numbers of **vehicles**). This paper examines the relation between transmission capacity and base station separation in terms of **delay** time as an **evaluation** parameter and the number of vehicles accomodated in the ITS network based on IMT-2000 ...

11/3,K/38   (Item 1 from file: 6)
DIALOG(R)File   6:NTIS

1859369 NTIS Accession Number: PB95-171021
Evaluating Mobility and Energy Efficiency
(Technical research rept. Jun 90-Aug 94 (Final))
Lomax, T. ; Stover, V. ; Carlin, G. ; Jensen, R. ; Landmark, D.
Southwest Region Univ. Transportation Center, College Station, TX.
Corp. Source Codes: 104331000
Sponsor: Texas Governor's Energy Office, Austin.
Report No.: SWUTC-94-60011-1
Aug 94   154p
Languages: English
Journal Announcement: GRAI9508
Also pub. as Southwest Region Univ. Transportation Center, College Station, TX. rept. no. RR-60011. Sponsored by Texas Governor's Energy Office, Austin.
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NTIS Prices: PC A08/MF A02

... urban   congestion   and   excess   energy   use,   local bus operations and energy efficiency,   park-and-ride   **services**   and   energy efficiency, and **vehicle**   speeds in an urban environment and energy efficiency. The report also   provides   an   example of an   **analysis**   of fuel efficiency and vehicle **delay**   under various transportation scenarios in Houston, Texas.

11/3,K/39   (Item 2 from file: 6)
DIALOG(R)File   6:NTIS

1598263 NTIS Accession Number: PB91-200998
Service Vehicle Lighting and Traffic Control Systems for Short-Term and Moving Operations
(Final rept)
Hanscom, F. R. ; Pain, R. F.
Transportation Research Board, Washington, DC.
Corp. Source Codes: 044780000;
Sponsor: Transportation Research Corp., Haymarket, VA.; Essex Corp., Alexandria, Va.; American Association of State Highway and Transportation Officials, Washington, DC.; Federal Highway Administration, Washington, DC.
Report No.: NCHRP-337; ISBN-0-309-04860-5
Dec 90   64p
Languages: English
Journal Announcement: GRAI9121
Library of Congress catalog card no. 91-65092. Report on National Cooperative   Highway   Research   Program.   Prepared   in   cooperation with Transportation Research Corp., Haymarket, VA., and Essex Corp., Alexandria, Va. Sponsored by American Association of State Highway and Transportation Officials, Washington, DC., and Federal Highway Administration, Washington, DC.

... categorization of short-term and moving operations. Secondly, laboratory testing established driver understanding of specific **service vehicle** markings intended to advise of **maintenance** convoys. Black diagonal stripes on an orange background and borders of alternating red and white...

... These tests confirmed the importance of information transmission (e.g., directional arrow) over conspicuity. Test **track** findings also demonstrated that a **slower maintenance vehicles** were more difficult for drivers to judge. Actual highway observations were conducted in simulated maintenance...

... states. Results obtained for short-term lane closures recommended rotating beacon and flasher combinations on **service vehicles** and warning signs mounted 1 to 1 1/2 feet above the pavement at advance distance of 1500, 1000, and 500 feet. The light bar was found effective in moving **maintenance** operations. While a shadow **vehicle** following a moving **maintenance** operation at 500 feet was highly effective, it was considered optional because of its expense...

11/3,K/40   (Item 3 from file: 6)
DIALOG(R)File   6:NTIS
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0734396 NTIS Accession Number: PB-287 837/9/XAB
  The Los Angeles Double Deck Bus Demonstration Project: An Evaluation
  (Rept. no. 3 (Final))
  McCall, C. H. ; Simkowitz, H. J.
  CACI, Inc.-Federal, Los Angeles, CA.
  Sponsor: Urban Mass Transportation Administration, Washington, DC.
  Report No.: UMTA-CA-06-0069-78-1
  May 78   142p
  Languages: English
  Journal Announcement: GRAI7904
  See also PB-287 838.

  ... express and collection/distribution/park-and-ride services. Only eleven months of revenue service are **analyzed** , due to project **delays** to correct original manufacturing deficiencies. This evaluation considers passenger acceptance/perception of the DDB vis-a-vis the conventional bus. Statistics are presented on schedule adherence, dwell times, passenger throughput, **vehicle** reliability, on-board safety, **repair** and maintenance costs, and fuel/oil consumption. The report concludes that: passengers (52%) preferred the...

11/3,K/41   (Item 4 from file: 6)
DIALOG(R)File   6:NTIS
(c) 2003 NTIS, Intl Cpyrght All Rights Res. All rts. reserv.

0734395 NTIS Accession Number: PB-287 836/1/XAB
  The New York City Double Deck Bus Demonstration Project: An Evaluation
  (Rept. no. 2 (Final))

McCall, C. H. ; Simkow⬤, H. J.
CACI, Inc.-Federal, Los Angeles, CA.
   Order this product from NTIS by: phone at 1-800-553-NTIS (U.S.
customers); (703)605-6000 (other countries); fax at (703)321-8547; and
email at orders@ntis.fedworld.gov. NTIS is located at 5285 Port Royal Road,
Springfield, VA, 22161, USA.
   NTIS Prices: PC A09/MF A01

   ... loads, frequent stops, and frequent passenger turnover. Only seven
months of revenue service data were **analyzed** , due to **delays** in
manufacturing and in satisfying U.S. safety and environmental requirements.
The evaluation considers passenger...
   ... a-vis the conventional bus. Statistics are presented on schedule
adherence, dwell times, passenger throughput, **vehicle** reliability,
on-board safety, **repair** and maintenance costs, and fuel and oil
consumption. This report concludes that: passengers preferred the...

11/3,K/42   (Item 1 from file: 34)
DIALOG(R)File 34:SciSearch(R) Cited Ref Sci
(c) 2003 Inst for Sci Info. All rts. reserv.

10092809   Genuine Article#: 482WC   No. References: 11
Title: Prospects of inspection and maintenance of two-wheelers in India
Author(s): Das S (REPRINT) ; Schmoyer R; Harrison G; Hausker K
Corporate Source: Oak Ridge Natl Lab,Div Energy,Oak Ridge//TN/37831
     (REPRINT); Oak Ridge Natl Lab,Div Energy,Oak Ridge//TN/37831; PA
     Consulting Grp,Arlington//VA/
Journal: JOURNAL OF THE AIR & WASTE MANAGEMENT ASSOCIATION, 2001, V51, N10
  (OCT), P1391-1400
ISSN: 1047-3289   Publication date: 20011000
Publisher: AIR & WASTE MANAGEMENT ASSOC, ONE GATEWAY CENTER, THIRD FL,
     PITTSBURGH, PA 15222 USA
Language: English   Document Type: ARTICLE   (ABSTRACT AVAILABLE)

...Abstract: a significant portion of the city's vehicle emissions and
     petroleum consumption. An inspection and **maintenance** (I/M) program
     that ensures **vehicle** emission control systems are well maintained can
     complement other emission reduction strategies. This paper presents...

...I/M camps conducted by the Society of Indian Automobile Manufacturers
     and various partners in **late** 1999.
        The **analysis** shows idle HC and CO emissions [measured in terms of
     parts per million (ppm) and...

11/3,K/43   (Item 2 from file: 34)
DIALOG(R)File 34:SciSearch(R) Cited Ref Sci
(c) 2003 Inst for Sci Info. All rts. reserv.

01837401   Genuine Article#: JE888   No. References: 5
**Title: THE COST OF REDUCING EMISSIONS FROM LATE-MODEL HIGH-EMITTING
     VEHICLES DETECTED VIA REMOTE-SENSING**
Author(s): RUEFF RM
Corporate Source: AMOCO OIL CO,CTR RES & DEV,POB 3011/NAPERVILLE//IL/60566
Journal: JOURNAL OF THE AIR & WASTE MANAGEMENT ASSOCIATION, 1992, V42, N7 (
     JUL), P921-925
Language: ENGLISH   Document Type: ARTICLE   (Abstract Available)

Search performed by Sylvia Keys   August 6, 2003

...Abstract: purpose of ● experiments was to test the ability of a DU remote-sensor to **identify** **late** -model, high-emitting vehicles and to determine the extent of **repair** necessary to **fix** the **vehicles** . During four days of testing, we accomplished over 2,800 remote-sensing measurements. From those measurements, we **identified** ten **late** -model, high-emitting vehicles for inclusion in a test-and- **repair** program. Nine of the ten **vehicles** , one of which was still under emissions control warranty, exceeded 50,000-mile certification limits ...

...a minor tune-up to blatant tampering. The results of this study indicate that the **repair** of high-emitting **vehicles** identified via remote-sensing constitutes a viable, cost-effective means of reducing certain types of...

?ds

Set	Items	Description
S1	18324	(VEHICLE? OR AUTOMOTIVE? OR CAR OR CARS OR AUTO OR AUTOS OR AUTOMOBILE? OR MOTOR()VEHICLE? OR AUTOMOTIVE OR AUTOCAR? OR -MOTORCAR?)(5N)(REPAIR OR REPAIRS OR SERVIC? OR MAINTENANCE? OR FIX OR FIXING OR OVERHAUL?)
S2	886	REPAIR()(SHOP OR SHOPS OR FACILIT? OR ESTABLISHMENT? OR SERVIC? OR GARAGE?) OR (BODY? OR REPAIR? OR FIX)(2W)(SHOP OR SHOPS OR AAA)
S3	21110	(DELAY OR DELAYS OR HOLD()UP? ? OR SLOW? OR WAIT? OR LATE -OR TARDY OR UNTIMELY OR OVERDUE)(5N)(ANALYS? OR ANALYZ? OR TRACK? OR MONITOR? OR IDENTIF? OR DETECT? OR FEEDBACK? OR EVALUAT?)
S4	507	S3(5N)(SOFTWARE OR APPLICATION? OR APP OR APPS OR COMPUTERI? OR AUTOMATE? OR ELECTRONIC OR DIGITAL? OR DIGITI?)
S5	0	S1 AND S4
S6	0	S2 AND S4
S7	15	S1 AND S3

DIALOG(R)File 347:JAPIO
(c) 2003 JPO & JAPIO. All rts. reserv.

07493817   **Image available**
VEHICLE INSPECTION **SERVICE** OPERATING SYSTEM

PUB. NO.:   2002-362336 [JP 2002362336 A]
PUBLISHED: December 18, 2002 (20021218)
INVENTOR(s):   ENDO MASANOBU
APPLICANT(s): FUJI MOTOR SERVICE KK
APPL. NO.:   2001-176949 [JP 20011176949]
FILED: June 12, 2001 (20010612)
INTL CLASS: B60S-005/00; G06F-017/60

ABSTRACT
PROBLEM TO BE SOLVED: To allow a vehicle owner to grasp a state of one's vehicle on a real time basis in a **vehicle** inspection.

SOLUTION: The **vehicle** inspection **service** operating system is provided with a dome camera 10 capable of shooting at least an inspection status of an inspection object vehicle 4 inside a vehicle inspection area 3 and a test status on a tester, a CCD camera 11 carried by an inspector 6 and capable of shooting a condition of a predetermined inspection point, a wireless microphone 12 capable of sending remarks of the inspector 6 during inspection, a **monitor** 22 installed in a **waiting** area 2 occupied by the owner 5 of the inspection object vehicle 4 and providing listening of the remarks of the inspector 6 while suitably changing and displaying images from the dome camera 10 and the CCD camera 11, and a storing part storing an inspection result. **Vehicle** inspection **service** is carried out while the owner sequentially confirms the statuses of inspections and tests performed by the inspector 6 via the images and remarks.

 7/5/2   (Item 2 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2003 JPO & JAPIO. All rts. reserv.

07151664   **Image available**
ELEVATOR GROUP MANAGEMENT CONTROL SYSTEM

PUB. NO.:   2002-020044 [JP 2002020044 A]
PUBLISHED: January 23, 2002 (20020123)
INVENTOR(s):   NAKAI SHOJI
APPLICANT(s): TOSHIBA CORP
APPL. NO.:   2000-203452 [JP 2000203452]
FILED: July 05, 2000 (20000705)
INTL CLASS: B66B-001/18

ABSTRACT
PROBLEM TO BE SOLVED: To provide an elevator group management control system that can distribute a waiting elevator to a service-reduced floor and thus improve the service while another elevator is moved upon a final car call to the floor of the waiting elevator.

SOLUTION: When a service reduction detecting means 2 detects a **service** - reduced floor and a final **car** call for another elevator is present within a given range from the stopping floor of a **waiting** elevator, a distributed elevator **detecting** means 4 regards the **waiting** elevator as a distribution target elevator. A distribution control means 5 computes the predicted arrival time of an elevator other than the distribution target elevator when a hall call is generated from the stopping floor of the distribution target elevator, and when the predicted arrival time becomes

equal to or smaller than a given value, controls distributes the
distribution target elevator to the service-reduced floor.

7/5/3   (Item 3 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2003 JPO & JAPIO. All rts. reserv.

06070298   **Image available**
CONTROLLER FOR ELEVATOR

PUB. NO.:   11-011809 [JP 11011809 A]
PUBLISHED: January 19, 1999 (19990119)
INVENTOR(s):   AIDA KEIICHI
                SHIOBARA TOMOMICHI
APPLICANT(s):   HITACHI LTD
                HITACHI ELEVATOR ENG CO LTD
APPL. NO.:   09-166866 [JP 97166866]
FILED: June 24, 1997 (19970624)
INTL CLASS: B66B-003/00; B66B-001/50

ABSTRACT
PROBLEM TO BE SOLVED: To provide a proper guide **service** to an operator in
a **car** and the users of a hall, by making a boarding guide corresponding
to a back hall call in the hall, and making a hall call register guide
different from a call guide of the other story in the car, when the back
hall call of a story where a door is opened and **waited** , is **detected**
during the manual operation.
SOLUTION: When a door is opened and waited during the manual operation, the
hall information guide devices HD11-HD91, HD12-HD92, guide an UP (climb)
direction, and a back hall call at that time is regarded as a DN (lowering)
hall call of a wait story. When the back ball call register guide exists in
a condition that a door of an elevator is opened and waited, 'GO DOWN' is
guided and displayed to the hall information guide devices HD11-HD91,
HD12-HD92, and the DN direction light in the car 21, 22 is flickered. When
the back hall call register guide does not exist, an UP direction light in
continuously lighted when the UP direction guide is instructed in the car,
and a DN direction light is continuously lighted when a DN direction guide
is instructed in the car.

7/5/4   (Item 4 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2003 JPO & JAPIO. All rts. reserv.

05243029   **Image available**
CONTROL DEVICE FOR DOUBLE-DECK ELEVATOR

PUB. NO.:   08-198529 [JP 8198529 A]
PUBLISHED: August 06, 1996 (19960806)
INVENTOR(s):   NAKAI SHOJI
APPLICANT(s):   TOSHIBA CORP [000307] (A Japanese Company or Corporation), JP
                (Japan)
APPL. NO.:   07-009608 [JP 959608]
FILED: January 25, 1995 (19950125)
INTL CLASS: [6] B66B-001/18; B66B-011/02
JAPIO CLASS: 26.9 (TRANSPORTATION -- Other)
JAPIO KEYWORD:R007 (ULTRASONIC WAVES)

ABSTRACT
PURPOSE: To average the service of waiting passengers at landings and the

service of passengers ⬤ **cars** by using waiting time f⬤ the stop of the cars in the state of one cars having a response schedule while the other cars having no response schedule, as an index for determining the assignment evaluation value.

CONSTITUTION: When landing calls to upper cars 3U, 4U and lower cars 3L, 4L are registered by a car call registering means 1-5, a landing call responding means 1-1 responds to the landing calls 6-1-6-12 in units of the upper and lower cars 3U, 4U, 3L, 4L of elevators. An assignment control means 5-2 therefore performs assignment **evaluation** operation using stop time (**waiting** time) in the state of one cars 3U, 3L (4U, 4L) having a response schedule while the other cars 4U, 4L (3U, 3L) having no response schedule but having passengers therein before the start, as an assignment **evaluation** index. The service of **waiting** passengers at landings and the **service** of passengers in the **cars** can thereby be averaged.

7/5/5   (Item 1 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.

015463195   **Image available**
WPI Acc No: 2003-525337/200350
XRAM Acc No: C03-141751
XRPX Acc No: N03-416836
  Vehicle speed reducing arrangement used for racing car circuit, has pool
  of liquid beside track, which extends in parallel and transverse
  directions and depth of liquid increases transversely from track
Patent Assignee: AIRIKKALA N J (AIRI-I); AIRIKKALA P J (AIRI-I)
Inventor: AIRIKKALA N J; AIRIKKALA P J
Number of Countries: 031 Number of Patents: 002
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
EP 1306488	A2	20030502	EP 2002257472	A	20021028	200350	B
US 20030108387	A1	20030612	US 2002282945	A	20021028	200350	

Priority Applications (No Type Date): GB 200125835 A 20011027
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
EP 1306488	A2	E	7	E01F-015/14	

    Designated States (Regional): AL AT BE BG CH CY CZ DE DK EE ES FI FR GB
    GR IE IT LI LT LU LV MC MK NL PT RO SE SI SK TR
US 20030108387 A1   E01F-013/00

Abstract (Basic): EP 1306488 A2
      NOVELTY - A pool (14) with liquid (24) beside the track (10),
    extends parallel to the track and in transverse direction. The pool has
    a shaped base with liquid impermeable membrane (28) made of butyl
    rubber, to contain the liquid. The depth of base increases with
    increasing transverse distance from track. The extension of pool in
    parallel and transverse directions to **track** , is kept sufficient to
    slow down vehicle within the pool.
      USE - For racing car circuits, roadways, aircraft runways, to
    reduce speed of vehicles e.g. car, motor cycle.
      ADVANTAGE - Enables most of arrested vehicles to return to race
    track or proper carriage way as kinetic energy is effectively
    transferred and vehicles are less damaged. Permits the spectators to be
    nearer to the track. Allows the **service** **vehicle** to readily access
    the crashed vehicle. Reduces labor costs and avoids delays as gravel is
    usable as substitute for liquid.
      DESCRIPTION OF DRAWING(S) - The figure shows a cross-section of the
    vehicle speed reducing arrangement.
      track (10)
      pool (14)
      liquid (24)
      liquid impermeable membrane (28)

pp; 7 DwgNo 2/3

Title Terms: VEHICLE; SPEED; REDUCE; ARRANGE; RACE; CAR; CIRCUIT; POOL;
  LIQUID; TRACK; EXTEND; PARALLEL; TRANSVERSE; DIRECTION; DEPTH; LIQUID;
  INCREASE; TRANSVERSE; TRACK
Derwent Class: A93; Q25; Q41
International Patent Class (Main): E01F-013/00; E01F-015/14
International Patent Class (Additional): B64F-001/02; E01C-009/00
File Segment: CPI; EngPI

  7/5/6   (Item 2 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.

014910475   **Image available**
WPI Acc No: 2002-731181/200279
XRPX Acc No: N02-576373
  **Vehicle movement tracking and organizing method in airport, involves
  acquiring and analyzing data related to presence of objects in airport
  zone, so as to take required action to clear detected vehicle**
Patent Assignee: GOUVARY P (GOUV-I)
Inventor: GOUVARY P
Number of Countries: 002 Number of Patents: 002
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 20020109625	A1	20020815	US 2001794008	A	20010228	200279	B
FR 2820867	A1	20020816	FR 20011785	A	20010209	200279	

Priority Applications (No Type Date): FR 20011785 A 20010209
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 20020109625	A1		11	G01S-013/93	
FR 2820867	A1			G08G-005/06	

Abstract (Basic): US 20020109625 A1
      NOVELTY - The data relating to presence of objects such as airplane
  maintenance and cleaning **vehicles** (12) in an airport zone (2) e.g.
  runway, is acquired and analyzed, so as to take required action to
  clear the detected object from the zone.
      DETAILED DESCRIPTION - INDEPENDENT CLAIMS are included for the
  following:
      (1) Vehicle movement tracking and organizing system;
      (2) Computer-readable medium storing vehicle movement tracking and
  organizing program; and
      (3) Vehicle presence detection method.
      USE - For tracking and organizing movement of vehicle particularly
  airplanes on ground in airport zone.
      ADVANTAGE - prevents accidents and airplane take off and/or landing
  delays by accurately **tracking** vehicles on the airport zone, thereby
  improving organization and traffic of airplanes and also safety
  standards. Improves efficiency, by providing assistance in starting or
  landing airplanes according to the detected vehicle, automatically.
  Also, the number of radio messages required for guiding airplanes
  between a terminal and runway is reduced and time savings is provided
  to all control staff making them more available for safety work.
      DESCRIPTION OF DRAWING(S) - The figure shows the diagrammatic view
  of airport zone.
      Airport zone (2)
      Airplane **maintenance** and cleaning **vehicles** (12)
      pp; 11 DwgNo 1/4
Title Terms: VEHICLE; MOVEMENT; TRACK; ORGANISE; METHOD; AIRPORT; ACQUIRE;
  DATA; RELATED; PRESENCE; OBJECT; AIRPORT; ZONE; SO; REQUIRE; ACTION;
  CLEAR; DETECT; VEHICLE
Derwent Class: T01; W06
International Patent Class (Main): G01S-013/93; G08G-005/06

● ●

7/5/7 (Item 3 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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014585751 **Image available**
WPI Acc No: 2002-406455/200244
XRPX Acc No: N02-319098
**Method for recognizing traffic hold-ups on a traffic network used by
vehicles has a position-determining unit such as a GPS receiver linked to
a computer to** fix **current** vehicle **position using a digital road map
and vehicle status sensors**
Patent Assignee: DAIMLERCHRYSLER AG (DAIM)
Inventor: HERMANN D; KRONJAEGER W; ZURHEIDE F
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
DE 10046627	A1	20020328	DE 1046627	A	20000920	200244	B

Priority Applications (No Type Date): DE 1046627 A 20000920
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
DE 10046627	A1		6	G08G-001/00	

Abstract (Basic): DE 10046627 A1
        NOVELTY - A position-determining unit (2) such as a GPS receiver
uses a computer (1) to **fix** current **vehicle** position. A digital road
map (3) is stored. Vehicle status sensors (4) detect vehicle status and
movement/speed along a road, which are stored in a speed profile memory
(5) to be recalled later. A transmitter-receiver (6) sets up
bi-directional communication (7) between the computer and a traffic
centre/other vehicles. A timing unit (8) run by the computer detects
time.
        USE - For **identifying** traffic **hold - ups** on a road system.
        ADVANTAGE - This method uses data acquired by a vehicle to
identify traffic **hold - ups** at relatively low cost and comparatively
reliably and in good time.
        DESCRIPTION OF DRAWING(S) - The drawing shows a block diagram of a
device enabling a vehicle to recognize traffic hold-ups. (Drawing
includes non-English language text).
        Computer (1)
        Position-determining unit (2)
        Digital road map (3)
        Vehicle status sensors (4)
        Speed profile memory (5)
        Transmitter-receiver (6)
        Bi-directional communication (7)
        Timing unit (8)
        pp; 6 DwgNo 1/2
Title Terms: METHOD; RECOGNISE; TRAFFIC; HOLD; UPS; TRAFFIC; NETWORK;
  VEHICLE; POSITION; DETERMINE; UNIT; GROUP; RECEIVE; LINK; COMPUTER; FIX;
  CURRENT; VEHICLE; POSITION; DIGITAL; ROAD; MAP; VEHICLE; STATUS; SENSE
Derwent Class: T07; W06
International Patent Class (Main): G08G-001/00
File Segment: EPI

7/5/8 (Item 4 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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014327230 **Image available**
WPI Acc No: 2002-147933/200219

Tracking vehicle **during collision** repair **process by storing** vehicle
identifier **, reasons for** delay **and** delay **times as associations in
database**
Patent Assignee: BASF CORP (BADI)
Inventor: BARGNES G; HOWE J; KELLY C; LAVINGTON C; PIERRE J; TORRES A
Number of Countries: 094 Number of Patents: 002
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 200201453	A2	20020103	WO 2001US17537	A	20010531	200219	B
AU 200165226	A	20020108	AU 200165226	A	20010531	200235	

Priority Applications (No Type Date): US 2000602922 A 20000623
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 200201453	A2	E	39	G06F-017/60	

    Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA
    CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP
    KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT
    RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
    Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
    IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

| AU 200165226 | A | | | G06F-017/60 | Based on patent WO 200201453 |

Abstract (Basic).: WO 200201453 A2
        NOVELTY - Method consists in receiving a unique vehicle identifier
    (vehicle brand data, year data and customer ID) and reasons for delay
    during the repair process over a network, and storing an association of
    the reason, the step at which the **delay** occurred and the vehicle
    identifier . The **delay** time is then stored as an association with the
    reason in a database.
        DETAILED DESCRIPTION - There is an INDEPENDENT CLAIM for a
    computerized method of analyzing a vehicle-related business.
        USE - Method is for a **vehicle repair** shop analysis system.
        DESCRIPTION OF DRAWING(S) - The figure shows a computerized
    vehicle repair shop analysis system.
        pp; 39 DwgNo 1/11
Title Terms: TRACK; VEHICLE; COLLIDE; REPAIR; PROCESS; STORAGE; VEHICLE;
  IDENTIFY; REASON; DELAY; DELAY; TIME; DATABASE
Derwent Class: T01
International Patent Class (Main): G06F-017/60
File Segment: EPI

 7/5/9   (Item 5 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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013897373   **Image available**
WPI Acc No: 2001-381586/200140
XRPX Acc No: N01-279825
  **Crawler track roller lifter comprises lifting arm, first and second shoes
  and coupling**
Patent Assignee: KLEBER TRACK (KLEB-N); ELOY J (ELOY-I)
Inventor: ELOY J; ELOY J P
Number of Countries: 092 Number of Patents: 007
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 200142078	A1	20010614	WO 2000EP12280	A	20001206	200140	B
FR 2801862	A1	20010608	FR 9915506	A	19991207	200140	
AU 200128403	A	20010618	AU 200128403	A	20001206	200161	
EP 1152941	A1	20011114	EP 2000993315	A	20001206	200175	
			WO 2000EP12280	A	20001206		
US 20010052594	A1	20011220	WO 2000EP12280	A	20001206	200206	
			US 2001922898	A	20010806		

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·CZ 200103232    A3  20020●   WO 2000EP12280   A   20001206●00221
                              CZ 20013232       A   20001206
 HU 200200056    B   20020528 WO 2000EP12280   A   20001206  200249
                              HU 200256        A   20001206
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Priority Applications (No Type Date): FR 9915506 A 19991207
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
WO 200142078 A1 F 17 B62D-055/32
     Designated States (National): AE AL AM AT AU AZ BA BB BG BR BY CA CH CN
     CR CU CZ DE DK DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP
     KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE
     SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
     Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
     IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW
FR 2801862   A1   B62D-055/32
AU 200128403 A   B62D-055/32   Based on patent WO 200142078
EP 1152941   A1 F   B62D-055/32   Based on patent WO 200142078
     Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT
     LI LT LU LV MC MK NL PT RO SE SI TR
US 20010052594 A1   B60S-009/02   Cont of application WO 2000EP12280
CZ 200103232 A3   B62D-055/32   Based on patent WO 200142078
HU 200200056 B   B62D-055/32   Based on patent WO 200142078

Abstract (Basic): WO 200142078 A1
        NOVELTY - The lifter, for a track roller (3) mounted on the end of
     a balance arm (4), consists of a lifting arm (21) with one end made to
     engage with the roller axle while the other is pivoted to a shoe (31)
     fixed temporarily to a connector on the inside of the track. A second
     shoe is fixed to a connector on the opposite side of the roller, while
     a coupling in the form of a spacer with fixings between the two shoes
     maintains a constant distance between them during the lifting
     operation. The two shoes rest on a base (36) which is located on the
     outside of the track (1) to provide a thrust surface. The arm has a
     forked end to engage with the roller axle, lifting the roller clear of
     the **track** as the vehicle is moved **slowly** forwards.
        USE - Lifting roller of tracked e.g. armoured **vehicle** for
     maintenance or **repair** .
        ADVANTAGE - Greater safety for operating personnel by preventing
     sideways slippage.
        DESCRIPTION OF DRAWING(S) - The drawing shows a side view of the
     roller lifter.
        Crawler track (1)
        Roller (3)
        Balance arm (4)
        Lift arm (21)
        Shoe (31)
        Base (36)
        pp; 17 DwgNo 5/6
Title Terms: CRAWL; TRACK; ROLL; LIFT; COMPRISE; LIFT; ARM; FIRST; SECOND;
  SHOE; COUPLE
Derwent Class: Q17; Q22
International Patent Class (Main): B60S-009/02; B62D-055/32
File Segment: EngPI

 7/5/10   (Item 6 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.

013026533   **Image available**
WPI Acc No: 2000-198384/200018
XRPX Acc No: N00-147212
   Tracking run control apparatus of motor   vehicle , **performs operation
   control of** service **brake, based on target deceleration which is changed**

                  Search performed by Sylvia Keys   August 6, 2003

gradually
Patent Assignee: MITSUBISHI MOTOR CORP (MITM)
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
JP 11334554	A	19991207	JP 98150144	A	19980529	200018	B

Priority Applications (No Type Date): JP 98150144 A 19980529
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 11334554	A		8	B60T-007/12	

Abstract (Basic): JP 11334554 A
     NOVELTY - A pair of calculators calculates target deceleration of
  vehicle, when preceding vehicle is in constant speed and **slowing** down
  run conditions, based on **detected** auto and preceding speed
  respectively. A target decelerating slow deformation unit changes the
  target deceleration gradually. A controller performs operation control
  of service brake, based on target deceleration. DETAILED DESCRIPTION -
  A service brake (24) adds damping force to a vehicle (1),
  automatically. Auto speed and preceding speed detectors, detect the
  auto speed and preceding speed of vehicle.
     USE - For motor vehicle.
     ADVANTAGE - Even when the run condition of preceding vehicle
  changes, the passenger does not sense an odd feeling. Realizes smooth
  tracking run control of vehicle. DESCRIPTION OF DRAWING(S) - The figure
  shows schematic block diagram of run control apparatus.
     Dwg.1/9
Title Terms: TRACK; RUN; CONTROL; APPARATUS; MOTOR; VEHICLE; PERFORMANCE;
  OPERATE; CONTROL; SERVICE; BRAKE; BASED; TARGET; DECELERATE; CHANGE;
  GRADUAL
Derwent Class: Q13; Q18; Q52; S02; W06; X22
International Patent Class (Main): B60T-007/12
International Patent Class (Additional): B60K-031/00; F02D-029/02
File Segment: EPI; EngPI

 7/5/11   (Item 7 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.

012612050   **Image available**
WPI Acc No: 1999-418154/199935
XRPX Acc No: N99-312145
 Railroad car monitoring system
Patent Assignee: ZEFTEK INC (ZEFT-N)
Inventor: ANDERSON J D
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 5924654	A	19990720	US 97944458	A	19971006	199935	B

Priority Applications (No Type Date): US 97944458 A 19971006
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 5924654	A		7	B61L-001/20	

Abstract (Basic): US 5924654 A
     NOVELTY - The system has accelerometers (40-42) capable of
  detecting vertical, transverse or longitudinal car truck movements
  integrally mounted into the wear plate (30) which receives one end of a
  brake beam (25) and which itself is received in an elongate pocket (32)
  in the side frames (21) of the vehicle. The sensed signals are
  processed by a computer (50) and translated into usable information for
  conducting maintenance or adjusting train operation.

                 Search performed by Sylvia Keys   August 6, 2003

USE - For use with railroad cars.
ADVANTAGE - The system can be used to detect various movements such as vertical movements indicative of slid-flat wheels or rail defects, which can then be corrected by maintenance. Lateral forces or side-to-side movement can be detected which are indicative of truck hunting which, when **detected** , can be prevented by **slowing** the train slightly, which eliminates the truck hunting and thereby reduces wear on the trucks and draft gear and hence enhancing the overall life of the **car** and reducing **maintenance** costs.
DESCRIPTION OF DRAWING(S) - A fragmentary and exploded view of a car truck of a railway car, a perspective view of a brake beam wear plate and a schematic view of the computer connections with the sensors.
Side frames (21)
Brake beam (25)
Wear plate (30)
Elongate pocket (32)
Accelerometers (40-42)
Computer (50)
pp; 7 DwgNo 1,3,8/11
Title Terms: RAILWAY; CAR; MONITOR; SYSTEM
Derwent Class: Q21; S02; X23
International Patent Class (Main): B61L-001/20
File Segment: EPI; EngPI

 7/5/12 **(Item 8 from file: 350)**
DIALOG(R)File 350:Derwent WPIX
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012403858 **Image available**
WPI Acc No: 1999-209966/199918
XRPX Acc No: N99-154999
 Slow vehicle **speed** maintenance **device - forces control unit to continue slowing down operation when signals are not received properly by distance between vehicle detector**
Patent Assignee: HONDA MOTOR CO LTD (HOND)
Number of Countries: 001 Number of Patents: 002
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
JP 11048827	A	19990223	JP 97213175	A	19970807	199918	B
JP 3324963	B2	20020917	JP 97213175	A	19970807	200268	

Priority Applications (No Type Date): JP 97213175 A 19970807
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 11048827	A		4	B60K-031/00	
JP 3324963	B2		5	B60K-031/00	Previous Publ. patent JP 11048827

Abstract (Basic): JP 11048827 A
NOVELTY - During slowing down of the vehicle, the signals are not received properly from the preceding vehicle by detector (1) that detects distance between vehicles. In that case, control unit (10) performs slowing down control.
USE - Used in vehicle speed control.
ADVANTAGE - Slowing down operation is continued by control unit avoiding accidents. DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of **slow** **vehicle** speed **maintenance** device. (1) **Detector** ; (10) Control unit.
Dwg.1/3
Title Terms: SLOW; VEHICLE; SPEED; MAINTAIN; DEVICE; FORCE; CONTROL; UNIT; CONTINUE; SLOW; DOWN; OPERATE; SIGNAL; RECEIVE; PROPER; DISTANCE; VEHICLE ; DETECT
Derwent Class: Q13; Q52; T07
International Patent Class (Main): B60K-031/00

Search performed by Sylvia Keys August 6, 2003

7/5/13   (Item 9 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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007173299
WPI Acc No: 1987-170308/198724
XRPX Acc No: N87-127751
  **Traffic control system for driven-in banks - has supervisors control
  station connected to electronic computer to allow supervisor to monitor
  and control movement of vehicles**
Patent Assignee: ACTRON INC (ACTR-N)
Inventor: LACH R; WELTON R
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 4670844	A	19870602	US 84657486	A	19841003	198724	B

Priority Applications (No Type Date): US 84657486 A 19841003
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 4670844	A		47		

Abstract (Basic): US 4670844 A
      The traffic control system for a drive-in bank or other
  installation comprises a number of teller drive-in stations to which
  vehicles can be directed at which financial transactions can be
  performed. There are a number of teller control stations and a single
  teller in each of the teller control stations and each teller controls
  one of the teller drive-in stations. Several vehicle detectors at the
  teller drive-in stations detect the presence of vehicles at the teller
  drive-in stations. There is at least one vehicle waiting lane in which
  vehicles waiting for **service** are parked and at least one vehicle
  waiting lane vehicle guiding sign at the vehicle lane.
      Several second **waiting** vehicle detectors at the vehicle **waiting**
  lane **detect   vehicles   waiting** for **service** in the waiting lane,
  and an electronic computer is connected to the teller control stations,
  to the first set of vehicle **detectors** , to the **waiting** lane vehicle
  guidance sign and to the second vehicle **detectors** at the vehicle
  waiting lane to control and direct the flow of vehicles to the teller
  drive-in stations.
      ADVANTAGE - Additional teller stations and additonal waiting lanes
  of cars can be added without rewiring computer terminal.
      /8
Title Terms: TRAFFIC; CONTROL; SYSTEM; DRIVE; BANK; CONTROL; STATION;
  CONNECT; ELECTRONIC; COMPUTER; ALLOW; SUPERVISION; MONITOR; CONTROL;
  MOVEMENT; VEHICLE
Derwent Class: T01
International Patent Class (Additional): G06F-015/48
File Segment: EPI

7/5/14   (Item 10 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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003085126
WPI Acc No: 1981-J5169D/198137
  **Idling duration limiter for motor vehicle - uses accelerator pedal sensor
  connected to engine shut-down mechanism via delay circuit to detect
  driver's absence**
Patent Assignee: MORILLON CORVOL (MORI-N)

                    Search performed by Sylvia Keys   August 6, 2003

Inventor: POUJOULY J G
Number of Countries: 001   Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
FR 2475135	A	19810807				198137	B

Priority Applications (No Type Date): FR 802235 A 19800201
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
FR 2475135	A		8		

Abstract (Basic): FR 2475135 A
        The circuit prevents a vehicle engine idling indefinitely due to
    the driver having left his vehicle. The circuit is applicable to both
    diesel and petrol powered engines and relies on a sensor (7) positioned
    close to the drivers accelerator pedal (1). The sensor detects the
    pedal idling position and after amplification (9) initiates a delay in
    a further circuit (10) which provides power to a mechanism (13) such as
    an air intake valve (14) or a fuel line valve which can shut the engine
    down. Alternatively an electromagnet or an electrical switch can serve
    the same function.
        The delay in operation can be between tens of seconds and several
    minutes. The circuit is especially directed at public **service** and
    commercial **vehicles** where idling time can be 10% of the overall
    engine working time.
        1
Title Terms: IDLE; DURATION; LIMIT; MOTOR; VEHICLE; ACCELERATE; PEDAL;
  SENSE; CONNECT; ENGINE; SHUT-DOWN; MECHANISM; DELAY; CIRCUIT; DETECT;
  DRIVE; ABSENCE
Derwent Class: Q52; X22
International Patent Class (Additional): F02D-011/10; F02D-029/00
File Segment: EPI; EngPI

 7/5/15   (Item 11 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.

001879242
WPI Acc No: 1978-A8471A/197804
 **Elevator system with slow-down control - has light beam to photodetector
  interrupted by markers on car to initiate slow-down at terminal floor**
Patent Assignee: WESTINGHOUSE ELECTRIC CORP (WESE)
Inventor: LOWRY J
Number of Countries: 003   Number of Patents: 003
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 4067416	A	19780110				197804	B
CA 1079426	A	19800610				198028	
GB 1585780	A	19810311				198111	

Priority Applications (No Type Date): US 76720724 A 19760907

Abstract (Basic): US 4067416 A
        The elevator system with terminal slow down control includes a
    source which provides a beam of electromagnetic radiation, a receiver
    of such radiation. Spaced markers disposed in a terminal zone interrupt
    the beam of electromagnetic radiation as the elevator car approaches a
    terminal floor.
     A monitor circuit monitors the receiver to ensure that the beam is
    continuously received when the elevator car is outside of the terminal
    zone, and to insure that the receiver detects the spaced markers as the
    elevator car approaches a terminal floor in the terminal zone. The
    monitor circuit initiates a procedure which takes the elevator **car**
    out of **service** in the event a malfunction in the terminal **slow** down

?ds

Set   Items   Description
S1   141   (REPAIR OR REPAIRS OR SERVIC? OR MAINTENANCE? OR FIX OR FI-
                XING OR OVERHAUL? OR WORKFLOW?)(5N)(DELAY OR DELAYS OR DURATI-
                ON? OR SLOW? OR WAIT? OR UNTIMELY)(5N)(DB OR DATABASE? OR SOF-
                TWARE OR COMPUTERI? OR AUTOMATE? OR ELECTRONIC)
S2   6   S1(5N)(VEHICLE? OR AUTOMOTIVE? OR CAR OR CARS OR AUTO OR A-
                UTOS OR AUTOMOBILE? OR MOTOR()VEHICLE? OR AUTOMOTIVE OR AUTOC-
                AR? OR MOTORCAR?)
S3   5   S2 NOT PY>2001
S4   5   RD (unique items)

Search performed by Sylvia Keys   August 6, 2003

4/3,K/1   (Item 1 from file: 6)
DIALOG(R)File   6:NTIS
(c) 2003 NTIS, Intl Cpyrght All Rights Res. All rts. reserv.

2026855 NTIS Accession Number: AD-A327 861/1/XAB
  **Documentation of the Tactical Vehicle Fleet Simulation Model. Volume II.
Analyst/Programmer Manual. Part A: Narrative**
  Hudak, P. E. ; Koenig, L. D. ; Swanson, G. O.
  General Research Corp., McLean, VA.
  Corp. Source Codes: 040062000; 410304
  Report No.: GRC-182-VOL-2   ·
  May 77   108p
  Languages: English
  Journal Announcement: GRAI9724
  Product reproduced from digital image. Order this product from NTIS by:
phone at 1-800-553-NTIS (U.S. customers); (703)605-6000 (other countries);
fax at (703)321-8547; and email at orders@ntis.fedworld.gov. NTIS is
located at 5285 Port Royal Road, Springfield, VA, 22161, USA.
  NTIS Prices: PC A07/MF A02

  Descriptors: **Computerized**   simulation;   *Military   **vehicles   ;
Maintenance**   ;   Stochastic   processes;   Models;   Distribution;
Performance(Engineering); **Delay** ; Naval operations; Computer applications;
Statistical distributions; Utilization

4/3,K/2   (Item 2 from file: 6)
DIALOG(R)File   6:NTIS
(c) 2003 NTIS, Intl Cpyrght All Rights Res. All rts. reserv.

0707242 NTIS Accession Number: PB-281 414/3/XAB
  **Evaluation by Simulation of Control Strategies for a High Frequency Bus
Service**
  Jackson, R. L.
  Transport and Road Research Lab., Crowthorne (England).
  Report No.: TRRL-LR-807
  c1977   24p
  Journal Announcement: GRAI7818
  Also pub. as ISSN 0305-1293.
  Order this product from NTIS by: phone at 1-800-553-NTIS (U.S.
customers); (703)605-6000 (other countries); fax at (703)321-8547; and
email at orders@ntis.fedworld.gov. NTIS is located at 5285 Port Royal Road,
Springfield, VA, 22161, USA.
  NTIS Prices: PC A02/MF A01

  Descriptors: Urban transportation; *Buses(**Vehicles**); * ·**Services** ;
 Computerized simulation ; Routes; Control; Terminals; **Delay** time; Actual
time; Traffic engineering; Great Britain   ·

4/3,K/3   (Item 1 from file: 63)
DIALOG(R)File   63:Transport Res(TRIS)
(c) fmt only 2003 Dialog Corp. All rts. reserv.   °

00134682   DA
TITLE: PASSENGER BEHAVIOR STUDIES FOR AUTOMATIC TRANSIT SYSTEMS
AUTHOR(S): Ashford, N; Feeney, RJ; Richardson, J; Kirk, NS; Stroud, PG
CORPORATE SOURCE: Transportation Research Board, 2101 Constitution Avenue,
    NW , Washington, DC, 20418,
JOURNAL: Transportation Research Record   Issue Number: 559   Pag: pp 63-72
PUBLICATION DATE: 19760000   PUBLICATION YEAR: 1976
LANGUAGE: English   SUBFILE: UMTRIS; RRIS; HRIS   (U; R 7701; H 7603)
AVAILABILITY: Transportation Research Board Business Office; 2101
    Constitution Avenue, NW   ; Washington; DC   ; 20418

ORDER NUMBER: DOTL JC
FIGURES: 8 Fig.   TABLES: 1 Tab.
REFERENCES: 8 Ref.

DESCRIPTORS: AUTOMATED GUIDEWAY SYSTEMS; PERSONAL RAPID TRANSIT SYSTEMS;
    SERVICE QUALITY; PASSENGERS; **AUTOMATED** TRANSIT SYSTEM; MINICAR
    TRANSIT SYSTEM; SIMULATION; BEHAVIOR; CLEARANCES; **DELAY** TIME;
    VEHICLE DESIGN; COMMUTERS; HANDICAPPED INDIVIDUALS

4/3,K/4   **(Item 1 from file: 95)**
DIALOG(R)File 95:TEME-Technology & Management
(c) 2003 FIZ TECHNIK. All rts. reserv.

01401063 20000300201
Northstar revised for 2000
(Der ueberarbeitete Northstar-Antrieb fuer den Cadillac DeVille)
Jost, K
Automotive Engineering International, v108, n1, pp53-54, 2000
Document type: journal article Language: English
Record type: Abstract
ISSN: 0098-2571

...DESCRIPTORS: ELECTRIC COMPONENT; **DURATION** OF LIFE; CUSTOMER **SERVICE** ;
TORQUE; ANGULAR SPEED; **ELECTRONIC** CONTROL; **AUTOMOBILE** ELECTRONICS

4/3,K/5   **(Item 2 from file: 95)**
DIALOG(R)File 95:TEME-Technology & Management
(c) 2003 FIZ TECHNIK. All rts. reserv.

00766135 M94044124562
Aircraft wiring maintenance: Development of a computerized maintenance aid
(Die Wartung der Verkabelung von Luftfahrzeugen: die Entwicklung einer
rechnergestuetzten Wartungshilfe)
Kolleck, ML
Booz Allen & Hamilton, USA
SAE-Papers, v1, n6, pp1-11, 1993
Document type: Conference paper Language: English
Record type: Abstract
ISSN: 0148-7191

...DESCRIPTORS: OPTIMISATION; LARGE SCALE MODEL; COMPUTER APPLICATIONS;
TIME SAVING; PERFORMANCE EVALUATION; PROTOTYPES; FIELD TEST; TECHNOLOGY
ASSESSMENT; **AUTOMOTIVE** INDUSTRY; NAVAL CONSTRUCTION; APPLICATION
SOFTWARE ; **VEHICLE** ELECTRICS; CONTROL SYSTEMS; **MAINTENANCE** **DURATION** ;
AEROPLANES; **AUTOMOBILE** ELECTRICS; HYDRAULICS

Search performed by Sylvia Keys   August 6, 2003

```
'File    9:Business & Indus    (R) Jul/1994-2003/Aug 04
            (c) 2003 Resp. DB Svcs.
 File   15:ABI/Inform(R) 1971-2003/Aug 06
            (c) 2003 ProQuest Info&Learning
 File   20:Dialog Global Reporter 1997-2003/Aug 06
            (c) 2003 The Dialog Corp.
 File   95:TEME-Technology & Management 1989-2003/Jul W3
            (c) 2003 FIZ TECHNIK
 File  476:Financial Times Fulltext 1982-2003/Aug 06
            (c) 2003 Financial Times Ltd
 File  610:Business Wire 1999-2003/Aug 06
            (c) 2003 Business Wire.
 File  613:PR Newswire 1999-2003/Aug 06
            (c) 2003 PR Newswire Association Inc
 File  624:McGraw-Hill Publications 1985-2003/Aug 05
            (c) 2003 McGraw-Hill Co. Inc
 File  634:San Jose Mercury  Jun 1985-2003/Aug 05
            (c) 2003 San Jose Mercury News
 File  810:Business Wire 1986-1999/Feb 28
            (c) 1999 Business Wire
 File  813:PR Newswire 1987-1999/Apr 30
            (c) 1999 PR Newswire Association Inc
 ?ds


 Set     Items    Description
 S1      229320   (VEHICLE? OR AUTOMOTIVE? OR CAR OR CARS OR AUTO OR AUTOS OR
                    AUTOMOBILE? OR MOTOR()VEHICLE? OR AUTOMOTIVE OR AUTOCAR? OR -
                    MOTORCAR?)(5N)(REPAIR OR REPAIRS OR SERVIC? OR MAINTENANCE? OR
                    FIX OR FIXING OR OVERHAUL?)
 S2       50176   REPAIR()(SHOP OR SHOPS OR FACILIT? OR ESTABLISHMENT? OR SE-
                    RVIC? OR GARAGE?) OR (BODY? OR REPAIR? OR FIX)(2W)(SHOP OR SH-
                    OPS OR AAA)
 S3       68448   (DELAY OR DELAYS OR HOLD()UP? ? OR SLOW? OR WAIT? OR LATE -
                    OR TARDY OR UNTIMELY OR OVERDUE)(5N)(ANALYS? OR ANALYZ? OR TR-
                    ACK? OR MONITOR? OR IDENTIF? OR DETECT? OR FEEDBACK? OR EVALU-
                    AT?)
 S4        1278   S3(5N)(SOFTWARE OR APPLICATION? OR APP OR APPS OR COMPUTER-
                    I? OR AUTOMATE? OR ELECTRONIC OR DIGITAL? OR DIGITI?)
 S5           2   S1(S)S4
 S6           2   RD (unique items)
 S7           1   S2(S)S4
 S8          51   S1(S)S3
 S9          49   S8 NOT S6
 S10         40   S9 NOT PY>2001
 S11         35   RD (unique items)
 S12        616   S1(5N)(DB OR DATABASE?)
 S13          2   S12(S)DELAY?
 S14          2   S13 NOT (S6 OR S7 OR S11)
 S15          2   RD (unique items)
```

01525894 01-76882
Struggling with E-mail
Cole-Gomolski, Barb
Computerworld v31n43 PP: 49, 52 Oct 27, 1997
ISSN: 0010-4841 JRNL CODE: COW
WORD COUNT: 562

...ABSTRACT: companies manage e-mail using extensions to network management
frameworks. That approach worked for United **Services**   **Automobile**
 Association (USAA), an **auto** insurance company in San Antonio that uses
an add-on module for Patrol from BMC...

...Inc. in Houston to manage its 3,000-user Lotus notes network. The Patrol
management **software** enables USAA to **detect** Notes server outages or
 delays   in e-mail delivery. Patrol also lets the company manage servers
and applications, including e...
...TEXT: companies manage E-mail using extensions to network management
frameworks. That approach worked for United **Services**   **Automobile**
 Association (USAA), an **auto** insurance company in San Antonio that uses
an addon module for Patrol from BMC Software, Inc. in Houston to manage its
3,ooo-user Lotus Notes network. The Patrol management **software** enables
USAA to **detect** Notes server outages or **delays** in E-mail delivery.
Patrol also lets the company manage servers and applications, including E
...

00666506 20011029SFM111 (USE FORMAT 7 FOR FULLTEXT)
Tektronix Talks 'Audio-to-Video Delay in Broadcast Systms'
PR Newswire
Monday, October 29, 2001 16:10 EST
JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 541

TEXT:
...will also discuss the thresholds for A/V
delay perceptibility and introduce a new "in- **service** " A/V delay
measurement
and **auto** -correction method based on digital watermarking of video
signals.
    "Program quality has always been a...

...solutions to digital
transition challenges, Tektronix has developed the world's first solution
to
automatically **detect** and correct **delay** errors in **digital** video using
an
innovative application of digital watermarking technology."
    The presentation is part of a...

DIALOG(R)File   20:Dialog Global Reporter

28038718   (USE FORMAT 7 OR 9 FOR FULLTEXT)
Rectifying Palm V digitiser problem
NEW STRAITS TIMES (MALAYSIA)
March 13, 2003
JOURNAL CODE: FNST   LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 905

   (USE FORMAT 7 OR 9 FOR FULLTEXT)

...   blade or a thin metal ruler to gently pry off the cover by sliding
in **slowly** .
   Step 2:   **Identifying**   the   **digitiser**   cable: 1. By now you'll be
probably wondering what causes the disease. It's...
?

DIALOG(R)File   9:Business & Industry(R)

3304838 Supplier Number: 03304838   (USE FORMAT 7 OR 9 FOR FULLTEXT)
Drive-by dining: ruby tuesday steers toward curbside takeout. (NEWS)
(Ruby Tuesday expanding curbside takeout at up to 175 restaurants)
Nation's Restaurant News, v 35, n 48, p 4(2)
November 26, 2001
DOCUMENT TYPE: Journal ISSN: 0028-0518 (United States)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 666

     (USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:
The concept gives customers the "stay-in-the- **car** " convenience of a quick-
service drive-thru with the advantage of a full-service menu. In effect,
curbside guests **wait** briefly at video- **monitored** parking spots, while
food runners process transactions and deliver their packaged meals.

Takeout revenue has...

DIALOG(R)File   9:Business & Industry(R)

3299202 Supplier Number: 03299202   (USE FORMAT 7 OR 9 FOR FULLTEXT)
Tuning up public perceptions: Gemini automotive care centers run strong
  after brand realignment. (feature \ gemini automotive care)
(Goodyear rebrands Gemini Automotive Care centers with new POP materials)
Point of Purchase, v 7, n 11, p 20(2)
November 2001
DOCUMENT TYPE: Journal ISSN: 1085-5009 (United States)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: · 1360

     (USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:
...be done right and done right the first time."

From the early 1980s through the _late_ 1990s, Goodyear **identified** its
brand of service centers with the generic-sounding name Certified **Auto**
Service . Despite the fact that 60 to 70 percent of the jobs done by the
centers were tune-ups, oil changes, brake jobs, alignments and other **auto**
 services , consumers still viewed the centers as tire stores.
"When they heard 'Goodyear,' they heard 'tires...

DIALOG(R)File   9:Business & Industry(R)

2294168 Supplier Number: 02294168   (USE FORMAT 7 OR 9 FOR FULLTEXT)
Today's Cars Are Older, Driven Further
(The number of passenger cars has increased by 4.82 mil in last ten years
  while light trucks increased by 29.05 mil: analysis of growing market
  size for aftermarket auto parts and accessories producers)
Automotive Marketing, v 27, n 11, p 90+
November 1998
DOCUMENT TYPE: Journal ISSN: 0193-3264 (United States)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 1184

TEXT:
...46% of the total, the highest figure ever.

"Backed by our data, the number of **vehicles** in **service** by segment indicates consumers are adding vehicles to their household fleet that complement the features of the vehicles they already own," said Richard Spitzer, director of industry **analysis** for Polk.
Vehicle Growth Pace **Slows**

Overall, the rate of vehicle growth is slowing. It took 18 years (1953-1971) for...

11/3,K/4   (Item 1 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2003 ProQuest Info&Learning. All rts. reserv.

02273207 92336557
Drive-by dining: Ruby Tuesday steers toward curbside takeout
Hayes, Jack
Nation's Restaurant News v35n48 PP: 4, 61 Nov 26, 2001
ISSN: 0028-0518 JRNL CODE: NRN
WORD COUNT: 710

...TEXT: explored successfully by Chili's and others.

The concept gives customers the "stay-in-the- **car** " convenience of a quick- **service** drive-thru with the advantage of a full-service menu. In effect, curbside guests **wait** briefly at video- **monitored** parking spots, while food runners process transactions and deliver their packaged meals.

Takeout revenue has...

11/3,K/5   (Item 2 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2003 ProQuest Info&Learning. All rts. reserv.

01342484 99-91880
Tangibility in services advertising: An investigation of verbal versus visual cues
Stafford, Marla Royne
Journal of Advertising v25n3 PP: 13-28 Fall 1996
ISSN: 0091-3367 JRNL CODE: JOA
WORD COUNT: 8639

...TEXT: the initial study, a service was needed that was likely to be influenced by promotional **vehicles** . Therefore, a **service** high in experience qualities as opposed to credence qualities was desired. Experience qualities are attributes...

... of time prior to table seating or luggage delivery to a guest room can be **evaluated** during the **delay** ; an individual begins assessing the service level while waiting. The success of a **car** tune-up or **repair** , however, can be determined only after-if at all-the **service** has been completed and the **vehicle** is back in use. A medical diagnosis may be impossible for a consumer to evaluate...

11/3,K/6   (Item 3 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2003 ProQuest Info&Learning. All rts. reserv.

Search performed by Sylvia Keys   August 6, 2003

01164338 98-13733
Using CompuServe for practical economic development
Davis, Mark S
Economic Development Review v14n1   PP: 51-52   Winter 1996
ISSN: 0742-3713   JRNL CODE: EDR
WORD COUNT: 1915

...TEXT: for free, and got the right seat, all by using the EAASY SABRE
Air/Hotel/ **Car**   **service** which is included in the basic monthly rate. I
also checked on flights from Detroit...

...see me log into CompuServe at the airport and book my replacement flight
while you **wait** in line.

IDENTIFYING PROSPECT COMPANIES TO CALL ON

To start the procedure, I clicked on Reference in the...

 11/3,K/7   **(Item 4 from file: 15)**
DIALOG(R)File   15:ABI/Inform(R)
(c) 2003 ProQuest Info&Learning. All rts. reserv.

00701167 93-50388
Total quality management: Adopting a customer-oriented philosophy (part 1)
Katz, Ray; Greco, JoAnn
Nonprofit World   v11n2   PP: 18-24   Mar/Apr 1993
ISSN: 8755-7614   JRNL CODE: NWR
WORD COUNT: 2502

...TEXT: s former mayor F. Joseph Sensenbrenner tells of the long, winding
road he encountered in **tracking** down the cause of **delays** in the city's
 vehicle   **repair** . His trek began with the mechanics; they in turn sent
him to the parts manager...

 11/3,K/8   **(Item 5 from file: 15)**
DIALOG(R)File   15:ABI/Inform(R)
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00644843 92-59783
Chrysler's on the Road Again
Moskal, Brian S.
Industry Week v241n20   PP: 68-76   Oct 19, 1992
ISSN: 0039-0895   JRNL CODE: IW
WORD COUNT: 2337

...TEXT: 24-valve, single-overhead-cam engines was delivered to a customer.
Chrysler will place the **vehicles** into its corporate **service** fleet for
 evaluation . "A **slow** production launch lets us find and fix problems
before they get into the hands of...

 11/3,K/9   **(Item 6 from file: 15)**
DIALOG(R)File   15:ABI/Inform(R)
(c) 2003 ProQuest Info&Learning. All rts. reserv.

00265438 85-05871
**An Operational Research Approach to Planned Maintenance: Modelling P.M. for
a Vehicle Fleet**
Christer, A. H.; Waller, W. M.
Journal of the Operational Research Society v35n11   PP: 967-984   Nov 1984
ISSN: 0160-5682   JRNL CODE: OQT

ABSTRACT: An investigat●   was made of the effectivene●of a system of planned preventive **maintenance** (PM) for a **vehicle** fleet. PM is considered very difficult to cost-justify and to model. Data were collected ...

... in which 286 faults were classified and examined. A combination of snap-shot modeling and **delay** -time **analysis** was used to develop a fleet model relating the PM period to measurements of ratios of breakdown **repairs** and cost per **vehicle** year. Three areas were reviewed: 1. omission of desirable items from the PM schedule, 2...

11/3,K/10   (Item 7 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)

00228326 84-06887
Toyota Fleet Feature: Four Key Factors in Fleet Management
Davis, Pedr
Rydge's PP: 114-115 Nov 1983
ISSN: 0036-0511 JRNL CODE: RYD

...ABSTRACT: keeping operating and workforce costs low without reducing efficiency, and 4. developing a good preventive **maintenance** program. Selecting the proper **vehicle** requires knowledge of such factors as vehicle capital costs, depreciation, fuel economy, liability, and after...

... right size by knowing what work each vehicle does and how much time is spent **waiting** for work. A detailed **analysis** of fleet costs can be facilitated with the use of computers, and the cooperation of operators can help keep operating costs down. A preventive **maintenance** program should include **vehicle** history cards used to analyze direct operating costs per vehicle on a miles-traveled basis.

11/3,K/11   (Item 1 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter

20247816 (USE FORMAT 7 OR 9 FOR FULLTEXT)
FAILURE THAT PUT DENT IN A BRILLIANT CAREER
Insight Stories behind the news
CHRIS MAGUIRE
BRISTOL EVENING POST , EP Greater Bristol ed, p8
December 10, 2001
JOURNAL CODE: FBEP   LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 1495

   (USE FORMAT 7 OR 9 FOR FULLTEXT)

...   of the public could watch the progress of the repairs on their vehicle through a **monitor** in the reception.
    As **late** as November 8, Scuffs were still advertising for staff in the Evening·Post but behind...

11/3,K/12   (Item 2 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter

19280339
Slowing Economy Poses Challenge for XM Satellite Radio
Renae Merle, Washington Post Staff Writer
NEWSBYTES
October 09, 2001

                    Search performed by Sylvia Keys   August 6, 2003

JOURNAL CODE: FNEW   LA●AGE: English   RECORD TYPE: ●LTEXT
WORD COUNT: 1029

      ... s Dallas and San Diego launch was originally scheduled for Sept.
12only exacerbated the already **slowing** economy. That has **analysts**
questioning how many people will pay nearly $300 for XM's receiver
plus a...

  11/3,K/13   (Item 3 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2003 The Dialog Corp. All rts. reserv.

18692965
CSK Auto Corporation Reports Second Quarter Fiscal 2001 -2-
PR NEWSWIRE
September 06, 2001
JOURNAL CODE: WPRW   LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 911

      ... column excludes: (i) $23.1 million in cost of sales, $21.9 million
to address **slow** -selling inventory **identified** as part of our
Profitability Enhancement Program and $1.2 million for LIFO inventory
adjustments...

... 2) The "as adjusted" column excludes: (i) $6.4 million of sales made by
acquired **automotive service** centers that the Company had closed or was
closing; (ii) $5.9 million of cost...

... sales associated with the excluded sales; (iii) $2.4 million of
operation expenses of the **automotive service** centers

  11/3,K/14   (Item 4 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2003 The Dialog Corp. All rts. reserv.

18405618 (USE FORMAT 7 OR 9 FOR FULLTEXT)
**Fujitsu's Newest ISDN Centrex Telephone Available Now; Telephone Introduced
    in Response to Customer Need**
BUSINESS WIRE
August 20, 2001
JOURNAL CODE: WBWE   LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 417

      ... line by 24 character LCD screen, enhanced ringer volume and ringer
options, auto service profile **identifier** and a message **waiting** light.

  11/3,K/15   (Item 5 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2003 The Dialog Corp. All rts. reserv.

17616965 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Fremont County, Colo., Old-Fashioned Railroad War Headed for Legal Showdown
Tracy Harmon
KRTBN KNIGHT-RIDDER TRIBUNE BUSINESS NEWS (PUEBLO CHIEFTAIN - COLORADO)
July 05, 2001
JOURNAL CODE: KPUC   LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 725

  (USE FORMAT 7 OR 9 FOR FULLTEXT)

...   Rail trains are running too close to the tourist train's departure
times and running " **track** checks" in **maintenance vehicles** that **delay**

the train's arrival in ●rkdale by as much as 30 minut●ith "alarming frequency...

11/3,K/16   (Item 6 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2003 The Dialog Corp. All rts. reserv.

17120817 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Franchise Giant Mulls Buying Rosemont, Ill.-Based Information Service Galileo
Jon Van
KRTBN KNIGHT-RIDDER TRIBUNE BUSINESS NEWS (CHICAGO TRIBUNE - ILLINOIS)
June 08, 2001
JOURNAL CODE: KCTR   LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 585

   (USE FORMAT 7 OR 9 FOR FULLTEXT)

...   Galileo competitor Sabre Holdings Inc., offer consumers a way to avoid using travel agents, and **analysts** noted that Galileo has been **slow** to launch its own consumer-oriented Web services.
      "Cendant is moving because they can buy...

11/3,K/17   (Item 7 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2003 The Dialog Corp. All rts. reserv.

13611178 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Priceline to Lay Off 16 Percent of Workers
Joelle Tessler
KRTBN KNIGHT-RIDDER TRIBUNE BUSINESS NEWS (SAN JOSE MERCURY NEWS - CALIFORNIA)
November 03, 2000
JOURNAL CODE: KSJM   LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 746

   (USE FORMAT 7 OR 9 FOR FULLTEXT)

...   prices for hotel rooms, mortgages, rental cars and other services. In a conference call with **analysts late** Thursday, Priceline said it has no plans to exit any of its businesses.
      But Wit...

11/3,K/18   (Item 8 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2003 The Dialog Corp. All rts. reserv.

12644883 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Chicago Tribune Market Report Column
Bill Barnhart
KRTBN KNIGHT-RIDDER TRIBUNE BUSINESS NEWS (CHICAGO TRIBUNE - ILLINOIS)
September 01, 2000
JOURNAL CODE: KCTR   LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 676

   (USE FORMAT 7 OR 9 FOR FULLTEXT)

...   to $16.50, after the company said third-quarter results would fall well short of **analyst** estimates. The company blamed a **slowdown** in vehicle title processing and a decline in the margin between vehicle cash values and...

11/3,K/19   (Item 9 from file: 20)
DIALOG(R)File   20:Dialog Global Reporter
(c) 2003 The Dialog Corp. All rts. reserv.

12447373 (USE FORMAT 7 OR 9 FOR FULLTEXT)
**CarsDirect.com Teams Up With Edmunds.com to Offer Direct Purchase Option to
    Edmunds' Online Car Shoppers**
BUSINESS WIRE
August 17, 2000
JOURNAL CODE: WBWE   LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 554

   (USE FORMAT 7 OR 9 FOR FULLTEXT)

...   extensive automobile reviews, detailed product information, the
latest data on incentives and rebates, and expert **analysis** of **late**
-breaking developments in the automotive world.
        Once customers have clicked through to CarsDirect.com, they...

11/3,K/20   (Item 10 from file: 20)
DIALOG(R)File   20:Dialog Global Reporter
(c) 2003 The Dialog Corp. All rts. reserv.

11416278 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Trafficmaster PLC - AGM Statement
REGULATORY NEWS SERVICE
June 08, 2000
JOURNAL CODE: WRNS   LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 446

     ... discussions already with several large fleet operators. This new
service is complementary to the RAC **TrackStar** stolen **vehicle** recovery
service launched **late** last year.
     The group expects to have new national detection systems live in
Germany (2H2000...

11/3,K/21   (Item 11 from file: 20)
DIALOG(R)File   20:Dialog Global Reporter
(c) 2003 The Dialog Corp. All rts. reserv.

07247547 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Hurricane Halts Railroads, Ports along Eastern Coast
Antonio Fins
KRTBN KNIGHT-RIDDER TRIBUNE BUSINESS NEWS   (SUN-SENTINEL - FORT LAUDERDALE,
FLORIDA)
September 16, 1999
JOURNAL CODE: KSSE   LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 402

   (USE FORMAT 7 OR 9 FOR FULLTEXT)

...   s Tri-Rail off the track, Covington said.
     One company eagerly waiting for rail and **auto** carriage **service** out
of Jacksonville is JM Family Enterprises in Deerfield Beach, which supplies
more than 160...

11/3,K/22   (Item 12 from file: 20)
DIALOG(R)File   20:Dialog Global Reporter
(c) 2003 The Dialog Corp. All rts. reserv.

06836741 (USE FORMAT 7 OR 9 FOR FULLTEXT)

One-stop automobile ser● centre for Perak
NEW STRAITS TIMES (MALAYSIA), p08
August 21, 1999
JOURNAL CODE: FNST   LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 255

(USE FORMAT 7 OR 9 FOR FULLTEXT)

...   for yourself what are the repairs being carried out on your car
through a television **monitor** in the **waiting** lounge."
He   said this was the first such centre in the peninsula. There is one
...

11/3,K/23   (Item 13 from file: 20)
DIALOG(R)File   20:Dialog Global Reporter
(c) 2003 The Dialog Corp. All rts. reserv.

06598750   (USE FORMAT 7 OR 9 FOR FULLTEXT)
Marketing crucial, automakers told
FINANCIAL POST, p04
August 09, 1999
JOURNAL CODE: FFP   LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 177

... industry: automakers must match their vehicles with services that
set them apart, a top industry **analyst** said **late** last week.
John Casesa, a vice-president of Merrill Lynch and Co., told the
University...

11/3,K/24   (Item 14 from file: 20)
DIALOG(R)File   20:Dialog Global Reporter
(c) 2003 The Dialog Corp. All rts. reserv.

05449362
IF ONLY CASH DID NOT KEEP ITS CROWN PROPERTY INVESTMENT
 SECTION TITLE: FM Focus
Ian Fife
FINANCIAL MAIL, p32
April 30, 1999
JOURNAL CODE: WFML   LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 226

... dip in reaction to the Asian crisis was shallower than that of
other investments. But **analysts** feel it is just **slower** to react than
the JSE. The real drop could come this year.

11/3,K/25   (Item 15 from file: 20)
DIALOG(R)File   20:Dialog Global Reporter
(c) 2003 The Dialog Corp. All rts. reserv.

05105066   (USE FORMAT 7 OR 9 FOR FULLTEXT)
Firefighters miss body in burnt car
 SECTION TITLE: NEWS
2
CHRISTCHURCH PRESS, p11
April 26, 1999
JOURNAL CODE: WTCP   LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 297

...fire crew that attended the 3.40am blaze yesterday, at the entrance
to a bush **track** on Scenic Drive in the **Waitakere** Ranges, did not find
the body.

11/3,K/26 **(Item 16 from file: 20)**
DIALOG(R)File 20:Dialog Global Reporter

04442508 (USE FORMAT 7 OR 9 FOR FULLTEXT)
53pc production drop in non-national vehicles
Jimmy Yeow
BUSINESS TIMES (MALAYSIA), p01
February 25, 1999
JOURNAL CODE: FBTM LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 419

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... slowdown in production can be attributed to several factors - the
festive season holiday breaks, excess **vehicle** stocks, plant **maintenance**
work and the uncertain direction of the market.
"Some assemblers would rather make buyers wait...

11/3,K/27 **(Item 17 from file: 20)**
DIALOG(R)File 20:Dialog Global Reporter

03678305 (USE FORMAT 7 OR 9 FOR FULLTEXT)
At a glance share guide
AFX (UK)
December 07, 1998
JOURNAL CODE: WAXU LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 1995

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... Wall Street.
* Regulator warns rail operators on inquiry service.
* Registrations of new cars begin to **slow** in UK
* **Analysts** see oil prices falling below 100 dollars a barrel.
* Dixons, Imperial Tobacco and Gallaher likely...

11/3,K/28 **(Item 18 from file: 20)**
DIALOG(R)File 20:Dialog Global Reporter

01727275 (USE FORMAT 7 OR 9 FOR FULLTEXT)
TRW Announces Plans For Japan Engineering Center
BUSINESS WIRE
May 18, 1998 13:48
JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 388

... are in proximity to TRW customer offices and operations. TRW
provides advanced technology products and **services** for the **automotive** ,
space, defense, and information technology markets. The company's news
releases are available through TRW...

11/3,K/29 **(Item 1 from file: 624)**
DIALOG(R)File 624:McGraw-Hill Publications

00822036
New USAF Roadmaps Spotlight Space Warfare Technologies

Search performed by Sylvia Keys August 6, 2003

BYLINE:
WILLIAM B. SCOTT

TEXT:
... a concept-of-operations for such a vehicle, and planning documents show a ``trans-atmospheric **vehicle** '' absorbing much of the **service** 's spacelift costs in the post-2000 years (AW&ST Dec. 16, 1996, p. 17...

... considerable evidence that defense intelligence agencies have been developing and testing spaceplane prototypes since the **late** 1980s.
   Other ``high-leverage'' technologies **identified** by the 2025 study that warrant attention include data fusion, power systems, micromechanical devices, advanced...

 11/3,K/30   (Item 2 from file: 624)
DIALOG(R)File 624:McGraw-Hill Publications
(c) 2003 McGraw-Hill Co. Inc. All rts. reserv.

TABLE:
...850   19-20   late July
  - Smith Barney
  REIT
Applied Imaging (AICX)   1,500   8-10   **late** July
  - Allen & Co.
  autom. clinical **analysis** sys.
Assessment Systems (ASIS)   1,600   up to 11   postponed
  - Alex. Brown
  transaction processing svcs...Boston
  leasing cos. (TBUD)
Tower Automotive (TWER)   4,250   11-13   early Aug.
  - Kidder, Peabody
   auto /truck original equip.
Trico Marine **Services** (TMSI)   2,600   up to 15   no date
  - PaineWebber
  offshore marine svcs.
Trigen Energy (TGN...

 11/3,K/31   (Item 3 from file: 624)
DIALOG(R)File 624:McGraw-Hill Publications
(c) 2003 McGraw-Hill Co. Inc. All rts. reserv.

BYLINE:

TEXT:
... well-watered with funds is critical. Chrysler plans to spend $12.5 billion developing new **vehicles** and **overhauling** plants from now to 1990. It intends to bankroll the effort without borrowing, despite the industrywide sales slump **analysts** expect in **late** 1988 or 1989. Miller, who doubles as Chrysler vice-chairman and chief financial officer, vows...

11/3,K/32   (Item 1 from file: 634)
DIALOG(R)File 634:San Jose Mercury
(c) 2003 San Jose Mercury News. All rts. reserv.

10808033
NAME YOUR OWN WOES PRICELINE: 87 LAID OFF, KEY EXEC GOING, LOSS POSTED
San Jose Mercury News (SJ) - Friday, November 3, 2000
By: JOELLE TESSLER, Mercury News
Edition: Morning Final Section: Business Page: 1C
Word Count: 764

...other markets.

Priceline also lets consumers name their own prices for hotel rooms, mortgages, rental **cars** and other **services** . In a conference call with **analysts** **late** Thursday, Priceline said it has no plans to exit any of its businesses.

But Wit...

11/3,K/33   (Item 1 from file: 813)
DIALOG(R)File 813:PR Newswire
(c) 1999 PR Newswire Association Inc. All rts. reserv.

0863368   SF030
COMMISSION ANNOUNCES APPROVAL FOR DESIGN OF TRACK IMPROVEMENTS FOR ALTAMONT COMMUTER RAIL SERVICE

DATE: September 25, 1995   20:09 EDT   WORD COUNT: 606

...to be a viable option for commuters, we need to improve track speed so the **service** can effectively compete with **automobile** travel times. Traditional freight **track** speeds are relatively **slow** ; these improvements will increase the **track** speed to 79 miles per hour -- a far cry from traffic speeds now found along...

11/3,K/34   (Item 2 from file: 813)
DIALOG(R)File 813:PR Newswire
(c) 1999 PR Newswire Association Inc. All rts. reserv.

0619257
BIG THREE RESEARCH SHOWS REPAIRS LOWER EMISSIONS

DATE: August 3, 1993   09:05 E.T.   WORD COUNT: 549

...were chosen to undergo more extensive EPA testing on a mobile chassis dynamometer. Finally, 35 **late** -model (1986 or later) vehicles **identified** as high-emitters in roadside testing were brought in for more extensive tests and repaired. The preliminary statistics are based on **repairs** to these **vehicles** .

Forty-two percent of the 35 vehicles that failed the Michigan Automotive Emission Test (AET...

Search performed by Sylvia Keys   August 6, 2003

0522373   DEFNS1
EMISSIONS RESEARCH GETS FAVORABLE MOTORIST RESPONSE

DATE: September 28, 1992   07:33 EDT   WORD COUNT: 644

...auspices of the Environmental Research Consortium (ERC),
researchers from Chrysler, Ford and General Motors are **identifying** 60
late -model high-emitting vehicles for more extensive study to measure
their impact on emissions. The...

...to
vehicle owners. Along with a cash incentive for agreeing to the
dynamometer test, free **repairs** are performed on high-emitting **vehicles** .

    Before motorists are informed of the purpose of the test, some are
apprehensive about being...

15/3,K/1　　　(Item 1 from file: 20)
DIALOG(R)File　20:Dialog Global Reporter
(c) 2003 The Dialog Corp. All rts. reserv.

30376073　(USE FORMAT 7 OR 9 FOR FULLTEXT)
**Event Brief of Q2 2003 Insurance Auto Auctions Earnings Conference Call -
    Final**
FAIR DISCLOSURE WIRE
July 05, 2003
JOURNAL CODE:　WFDW　　LANGUAGE:　English　RECORD TYPE:　FULLTEXT
WORD COUNT:　2986

　　　...results. 2. Initially developed with SEI Information Technology. 3.
Replacing Legacy system due to outdated **database** architecture. 4.
Improved **service** to insurance co. clients and **vehicle** buyers. 5. Tools
and applications for branch operations. 6. Streamline internal operations.
7. Improve internet...

... taken longer with more labor costs. 4. Deferral of savings in 2003 due
to system **delay** . S4. Summary (TO) 1. Disappointed on reduced qtr. results
and annual guidance revision. 2. IAAI...

　15/3,K/2　　　(Item 1 from file: 613)
DIALOG(R)File 613:PR Newswire
(c) 2003 PR Newswire Association Inc. All rts. reserv.

00643236　20010918NETU015　(USE FORMAT 7 FOR FULLTEXT)
iPIN Selects nCipher to Enrich e-Payment Security Modelt Team%y
PR Newswire
Tuesday, September 18, 2001　08:57 EDT
JOURNAL CODE:　PR　LANGUAGE:　ENGLISH　RECORD TYPE:　FULLTEXT
DOCUMENT TYPE:　NEWSWIRE
WORD COUNT: 895

TEXT:
...secure
communications over the Internet and the encryption of critical, private
information stored in secure **databases** . iPIN provides financial
institutions,
telecomm **service** providers, **automotive** OEMs, ISPs, and e-commerce
merchants
with modular payment software that gives customers a wide...

...and high-powered SSL
(Secure Sockets Layer) acceleration to overcome the security risks and
excessive **delays** that are often associated with the use of the SSL
protocol on
unprotected server platforms...
?

?ds

Set	Items	Description
S1	9398	(VEHICLE? OR AUTOMOTIVE? OR CAR OR CARS OR AUTO OR AUTOS OR AUTOMOBILE? OR MOTOR()VEHICLE? OR AUTOMOTIVE OR AUTOCAR? OR -MOTORCAR?)(5N)(REPAIR OR REPAIRS OR SERVIC? OR MAINTENANCE? OR FIX OR FIXING OR OVERHAUL?)
S2	1264	REPAIR()(SHOP OR SHOPS OR FACILIT? OR ESTABLISHMENT? OR SE-RVIC? OR GARAGE?) OR (BODY? OR REPAIR? OR FIX)(2W)(SHOP OR SH-OPS OR AAA)
S3	23065	(DELAY OR DELAYS OR HOLD()UP? ? OR SLOW? OR WAIT? OR LATE -OR TARDY OR UNTIMELY OR OVERDUE)(5N)(ANALYS? OR ANALYZ? OR TR-ACK? OR MONITOR? OR IDENTIF? OR DETECT? OR FEEDBACK? OR EVALU-AT?)
S4	771	S3(5N)(SOFTWARE OR APPLICATION? OR APP OR APPS OR COMPUTER-I? OR AUTOMATE? OR ELECTRONIC OR DIGITAL? OR DIGITI?)
S5	1	S1(S)S4
S6	0	S2(S)S4
S7	19	S1(S)S3
S8	10	S7(S)(DB OR DATABASE?)
S9	9	S8 NOT S5

00784131
A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR A MULTI-OBJECT FETCH COMPONENT IN AN INFORMATION SERVICES PATTERNS ENVIRONMENT
SYSTEME, PROCEDE ET ARTICLE MANUFACTURE POUR COMPOSANT DE RECUPERATION MULTI-OBJET DANS UN ENVIRONNEMENT CARACTERISE PAR DES SERVICES D'INFORMATIONS
Patent Applicant/Assignee:
  ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US
    (Residence), US (Nationality)
Inventor(s):
  BOWMAN-AMUAH Michel K, 6426 Peak Vista Circle, Colorado Springs, CO 80918
    , US,
Legal Representative:
  HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly LLP, Suite 3800,
    2029 Century Park East, Los Angeles, CA 90067, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200116723 A2-A3 20010308 (WO 0116723)
  Application: WO 2000US24083 20000831 (PCT/WO US0024083)
  Priority Application: US 99386238 19990831
Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM
  EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU
  LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT
  TZ UA UG UZ VN YU ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 150940

Fulltext Availability:
  Detailed Description

Detailed Description
... the Internet from a television set. Network Computers, thin-client
  devices that download and run **applications** from a centrally maintained
  server are generating a lot of interest.

  Also, users want to...common delivery vehicles that are built for
  clients. These frameworks extend the core frameworks with **services**
  specific for a particular delivery **vehicle** .
  The Development Architecture Framework. Should help one establish and
  operate a high-quality development environment...the target customer may
  use the application only once or very infrequently (e.g., purchasing
  auto insurance).

  74
  Additionally, client/server development tools such as Visual Basic and
  PowerBuilder do not...services that initiate a connection, gracefully
  terminate a connection, and handle abrupt ten-nination. These **services**
  take place for application before and after the data is formatted for
  transport over the...

DIALOG(R)File 349:PCT FULLTEXT

00963611   **Image available**
**EXTENDED WEB ENABLED MULTI-FEATURED BUSINESS TO BUSINESS COMPUTER SYSTEM
   FOR RENTAL VEHICLE SERVICES**
**SYSTEME INFORMATIQUE INTERENTREPRISES A ELEMENTS MULTIPLES A ACCES INTERNET
   POUR SERVICES DE LOCATION DE VEHICULES**
Patent Applicant/Assignee:
  THE CRAWFORD GROUP INC, 600 Corporate Park Drive, St. Louis, MO 63105, US
    , US (Residence), US (Nationality), (For all designated states except:
    US)
Patent Applicant/Inventor:
  WEINSTOCK Timothy Robert, 1845 Highcrest Drive, St. Charles, MO 63303, US
    , US (Residence), US (Nationality), (Designated only for: US)
  DE VALLANCE Kimberly Ann, 2037 Silent Spring Drive, Maryland Heights, MO
    63043, US, US (Residence), US (Nationality), (Designated only for: US)
  HASELHORST Randall Allan, 1016 Scenic Oats Court, Imperial, MO 63052, US,
    US (Residence), US (Nationality), (Designated only for: US)
  KENNEDY Craig Stephen, 9129 Meadowglen Lane, St. Louis, MO 63126, US, US
    (Residence), US (Nationality), (Designated only for: US)
  SMITH David Gary, 10 Venice Place Court, Wildwood, MO 63040, US, US
    (Residence), US (Nationality), (Designated only for: US)
  TINGLE William T, 17368 Hilltop Ridge Drive, Eureka, MO 63025, US, US
    (Residence), US (Nationality), (Designated only for: US)
  KLOPFENSTEIN Anita K, 433 Schwarz Road, O'Fallon, IL 62269, US, US
    (Residence), US (Nationality), (Designated only for: US)
Legal Representative:
  HAFERKAMP Richard E (et al) (agent), Howell & Haferkamp, L.C., Suite
    1400, 7733 Forsyth Blvd., St. Louis, MO 63105-1817, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200297700 A2 20021205 (WO 0297700)
  Application: WO 2001US51431 20011019 (PCT/WO US0151431)
  Priority Application: US 2000694050 20001020
Parent Application/Grant:
  Related by Continuation to: US 2000694050 20001020 (CIP)
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU
  CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP
  KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PH PL PT RO RU
  SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 237932

Fulltext Availability:
  Detailed Description

Detailed Description
... field in the record with parameter containing that field.

  IF they are different, create a **maintenance** log for the change. Tj@is
  is
  done only if parameter value is not blanks...

DIALOG(R)File 349:PCT FULLTEXT

00960163

NOVEL ANTIGEN BINDING MOLECULES FOR THERAPEUTIC, DIAGNOSTIC, PROPHYLACTIC, ENZYMATIC, INDUSTRIAL, AND AGRICULTURAL APPLICATIONS, AND METHODS FOR GENERATING AND SCREENING THEREOF
NOUVELLES MOLECULES DE LIAISON A UN ANTIGENE DESTINEES A DES APPLICATIONS THERAPEUTIQUES, DIAGNOSTIQUES, PROPHYLACTIQUES, ENZYMATIQUES, INDUSTRIELLES ET AGRICOLES ET PROCEDES DE GENERATION ET DE CRIBLAGE DE TELLES MOLECULES

Patent Applicant/Assignee:
  DIVERSA CORPORATION, 4955 Directors Place, San Diego, CA 92121, US, US (Residence), US (Nationality), (For all designated states except: US)
Patent Applicant/Inventor:
  SHORT Jay M, P.O. Box 7214, Rancho Santa Fe, CA 92067-7214, US, US (Residence), US (Nationality), (Designated only for: US)
Legal Representative:
  EINHORN Gregory P (agent), Fish & Richardson P.C., 4350 La Jolla Village Drive, Suite 500, San Diego, CA 92122, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200292780 A2 20021121 (WO 0292780)
  Application: WO 2002US15767 20020517 (PCT/WO US0215767)
  Priority Application: US 2001300381 20010517; US 2001300907 20010625
Parent Application/Grant:
  Related by Continuation to: US 2001300907 20010625 (CIP); US 2001300381 20010517 (CIP)
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU
  CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP
  KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO
  RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ VN YU ZA ZM ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 202338

Fulltext Availability:
  Detailed Description

Detailed Description
... valued threshold score T when aligned with a word of the same length in a **database** sequence. T is referred to as the neighborhood word score threshold (Altschul et al., supra...

 9/3,K/3   (Item 3 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00943630   **Image available**
NEGOTIATING PLATFORM
PLATE-FORME DE NEGOCIATION
Patent Applicant/Assignee:
  DEALIGENCE INC, 30 Old Rudnick Lane, Dover, DE 19901, US, US (Residence), US (Nationality), (For all designated states except: US)
Patent Applicant/Inventor:
  SHMUELI Oded, 178 Hapisga Street, 36 001 Nofit, IL, IL (Residence), IL (Nationality), (Designated only for: US)
  GOLANY Boaz, 38 Harofe Street, 34 367 Haifa, IL, IL (Residence), IL (Nationality), (Designated only for: US)
  SAYEGH Robert, 63 Abas Street, 35 378 Haifa, IL, IL (Residence), IL (Nationality), (Designated only for: US)
  SHACHNAI Hadas, 12A Ehud Street, 34 551 Haifa, IL, IL (Residence), IL (Nationality), (Designated only for: US)
  PERRY Mordechal, 7/1 Snonit Street, P.O. Box 1804, 90 805 Mevasseret, IL, IL (Residence), IL (Nationality), (Designated only for: US)

GRADOVITCH Noah, 10 Ra⬤Wallenberg Street, 34 990 Haif⬤IL, IL
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  YEHEZKEL Benny, 74 Bialik Street, 52 441 Ramat Gan, IL, IL (Residence),
    IL (Nationality), (Designated only for: US)
Legal Representative:
  SHEINBEIN Sol (agent), G.E. Ehrlich (1995) Ltd., c/o Anthony Castorina,
    2001 Jefferson Davis Highway, Suite 207, Arlington, VA 22202, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200277759 A2-A3 20021003 (WO 0277759)
  Application: WO 2002US8293 20020320 (PCT/WO US0208293)
  Priority Application: US 2001276952 20010320; US 2001279422 20010329; US
    2001287004 20010430; US 2001305073 20010716; US 2001327291 20011009
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU
  CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP
  KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO
  RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ VN YU ZA ZM ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 91315

Fulltext Availability:
  Claims

Claim
... successive offer outputs, Thus sinall changes made by the opponent may
  be greeted by long **waits** or any other strategy deemed appropriate by
  the user may be set. I't is...Fig. 17, which is a simplified block
  diagram
  showing a platrorin for performing ranking between **database** entries.
  Preferably, each of the entries comprises a series of values arranged in
  fields, and...techniques we use to search, retrieve and rank information
  components that are st-ored in **databases** and Section 6 provides the
  details of deal-splitting tecliniques.
  -E-contract Terminology
  We briefly...

...to include inputs, values of various components, values of certain other
  entities, such as files, **databases** and the like. The "new" component is
  usually "more specific" than the variable component it...as well - In
  addition to intention% an e-commerce party also maintains party
  iqformation, a **database** or file containing information relevant to the
  party's activities. This is part of the...

...alternative to backtracking). De-fault intervals may be user specified
  or be derived from a **database** . A default interval is considered a hard
  constraint and is added ...their bounds either through the U1 level, or
  by interacting with the user and the **Database** or Catalog, and are out
  of the scope of this section.
  Deviation variables bounds
  Suppose...

 9/3,K/4   (Item 4 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00823011
NUCLEIC ACIDS, PROTEINS, AND ANTIBODIES
ACIDES NUCLEIQUES, PROTEINES ET ANTICORPS
Patent Applicant/Assignee:
  HUMAN GENOME SCIENCES INC, 9410 Key West Avenue, Rockville, MD 20850, US,

(EP) AT BE CH CY DE DK   FI FR GB GR IE IT LU MC NL PT   TR
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 228660

Fulltext Availability:
  Detailed Description

Detailed Description
... Stroke Statistical Update, Dallas, TX (1999)). Methods of promoting
   neural tissue regeneration- for example, to **repair** spinal cord injuries
   or brain tissue damage- is a major focus of modem neurobiology. However
   ...3' 10 polymicleotides of one sequence in column 6 corresponding to the
   same contig sequence **identifer** SEQ ID NO:X (see Table IB, column 2) are
   directly contiguous. Nucleic acids which...

  9/3,K/5   (Item 5 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00784143
**SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR LOAD BALANCING REQUESTS AMONG
     SERVERS**
**SYSTEME,   PROCEDE   ET   ARTICLE   POUR   EQUILIBREUR DE   CHARGE   DANS   UN
     ENVIRONNEMENT DE STRUCTURES DE SERVICES**
Patent Applicant/Assignee:
  ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US
     (Residence), US (Nationality)
Inventor(s):
  BOWMAN-AMUAH Michel K, 6426 Peak Vista Circle, Colorado Springs, CO 80918
     , US,
Legal Representative:
  HICKMAN Paul L (agent), Hickman Coleman & Hughes, LLP, P.O. Box 52037,
     Palo Alto, CA 94303-0746, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200116739 A2-A3 20010308 (WO 0116739)
  Application: WO 2000US24236 20000831 (PCT/WO US0024236)
  Priority Application: US 99387576 19990831
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ
  DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ
  LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG
  SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 150248

Fulltext Availability:
  Detailed Description

Detailed Description
... by a network of routers, servers and firewalls providing an ever
   increasing number of network **services** such as address resolution,
   message routing, security screening and many more.

   The communications fabric provides...deletion) which is performed by a
   report manager module.

The report process maintains an internal **database** table, a report status table, containing information about each report that has been requested for...report architecture should be compliant with existing formal and de facto standards (for example, SQL **Database** Language, COBOL Programming Language, C Programming Language).

4. External User Directory: The report architecture should...PC to mainframe
The ability to interface with the host-based hardware, system software, and **database** management systems is critical. This is essential because the workflow system is located between the...important to determine how well the workflow system integrates with host-based hardware, system software, **database** management systems, and communication networks. Examples of items to consider include E-mail, **database** , GUI tool, PC applications, other office systems, and business applications.

How scaleable is the product...

...2) Message-based architecture (relying on specific mail systems for much of the functionality) versus **Database** -based.

What is the nature of the workflow?
How an organization approaches the management of...
...to decide whether the business logic will be separate from the presentation logic and the **database** access logic. Today separation of business logic into its own tier is often done using...to decide whether the business logic will be separate from the presentation logic and the **database** access logic. Today separation of business logic into its own tier is often done using...

9/3,K/6   (Item 6 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00784124
SYSTEM, METHOD, AND ARTICLE OF MANUFACTURE FOR A REQUEST SORTER IN A TRANSACTION SERVICES PATTERNS ENVIRONMENT
SYSTEME, PROCEDE ET ARTICLE DE FABRICATION APPLIQUES DANS UN TRIEUR DE REQUETES D'UN ENVIRONNEMENT DE STRUCTURES DE SERVICES DE TRANSACTIONS
Patent Applicant/Assignee:
  ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US
    (Residence), US (Nationality)
Inventor(s):
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    , US,
Legal Representative:
  HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly, LLP, 38th floor,
    2029 Century Park East, Los Angeles, CA 90067-3024, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200116704 A2-A3 20010308 (WO 0116704)
  Application: WO 2000US24082 20000831 (PCT/WO US0024082)
  Priority Application: US 99386715 19990831
Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
  FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD
  MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ
  VN YU ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 150733

Search performed by Sylvia Keys   August 6, 2003

Detailed Description
... the system require integration with other 3rd party tools?
  The client may expect the TP **monitor** to integrate with an already
  installed base of 3rd party development tools.

  193
  Does the...information that is associated with those processes.

  Examples include: Pricing, Credit Check, Billing, and Fraud **Analysis** . A
  Pricing Business Component would encapsulate everything an organization
  needs to know about how to...

  9/3,K/7   (Item 7 from file: 349)
  DIALOG(R)File 349:PCT FULLTEXT
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  00777017
  **A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR A HOST FRAMEWORK DESIGN IN
      AN E-COMMERCE ARCHITECTURE**
  **SYSTEME, PROCEDE ET ARTICLE DE PRODUCTION DESTINES A LA CONCEPTION D'UNE
      STRUCTURE D'ORDINATEUR CENTRAL DANS UNE ARCHITECTURE DE COMMERCE
      ELECTRONIQUE**
  Patent Applicant/Assignee:
    ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US
      (Residence), US (Nationality), (For all designated states except: US)
  Patent Applicant/Inventor:
    UNDERWOOD Roy A, 4436 Hearthmoor Court, Long Grove, IL 60047, US, US
      (Residence), US (Nationality), (Designated only for: US)
  Legal Representative:
    HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly, LLP, 38th Floor,
      2029 Century Park East, Los Angeles, CA 90067-3024, US,
  Patent and Priority Information (Country, Number, Date):
    Patent: WO 200109752 A2-A3 20010208 (WO 0109752)
    Application: WO 2000US20560 20000728 (PCT/WO US0020560)
    Priority Application: US 99364733 19990730
  Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
    FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD
    MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US
    UZ VN YU ZW
    (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
    (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
    (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
    (EA) AM AZ BY KG KZ MD RU TJ TM
  Publication Language: English
  Filing Language: English
  Fulltext Word Count: 122613

  Fulltext Availability:
    Detailed Description

  Detailed Description
  ... objectoriented software. Some typical categories are as follows.

    Objects can represent physical objects, such as **automobiles** in a
    traffic-flow simulation, electrical components in a circuit-design
    program, countries in an...variety of information that people are
    interested in, from public information resources to sensitive customer
    databases .
    hi addition to the very lure of interesting information on the Internet,
    there are vulnerabilities...Net Centric computing infrastructure requires
    a complex mix of operating systems, web I 0 servers, **database** servers,

...ODBC.

Indexing
Description
Indexing Services provide a mechanism for speeding up data retrieval. In
relational **databases** one or more fields can be used to construct the
index. So when a user...

...is used to find the location of that record faster.

213
ReTA implementation
ReTA implements **Database** Indexing Services through the **Database**
Management System (either Oracle or SQL Server).

Security
Description
Security Services enforce access control to ensure that records are only
visible or editable by authorized people for approved purposes. Most
database management systems provide access control at the **database** ,
table, or row level as well as concurrency control.

ReTA implementation
ReTA implements **Database** Security Services through the **Database**
Management System (either Oracle or SQL Server).

Presentation Services
Presentation Services enable an application to...may require the
partitioning and coordination of several physical transactions to
multiple application systems or **databases** . Transaction Partitioning
Services provide the application with a simple single transaction view.

ReTA implementation
ReTA...

...their association with the client 4702, network 4704, web server 4706,
application server 4708, and **database** server 4710.

Operations Architecture Design
Overview
The Operations Architecture is a combination of tools, support...

 9/3,K/8 (Item 8 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00761424
**A SYSTEM, METHOD, AND ARTICLE OF MANUFACTURE FOR PHASE DELIVERY OF
COMPONENTS OF A SYSTEM REQUIRED FOR IMPLEMENTATION OF TECHNOLOGY
SYSTEME, PROCEDE ET ARTICLE MANUFACTURE DESTINES A LA FOURNITURE PAR PHASES
DE COMPOSANTS D'UN SYSTEME NECESSAIRES A L'APPLICATION D'UNE TECHNIQUE**
Patent Applicant/Assignee:
  ACCENTURE LLP, 100 South Wacker Drive, Chicago, IL 60606, US, US
    (Residence), US (Nationality)
Inventor(s):
  GUHEEN Michael F, 2218 Mar East Street, Tiburon, CA 94920, US,
  MITCHELL James D, 3004 Alma, Manhattan Beach, CA 90266, US,
  BARRESE James J, 757 Pine Avenue, San Jose, CA 95125, US,
Legal Representative:
  BRUESS Steven C (agent), Merchant & Gould P.C., P.O. Box 2903,
    Minneapolis, MN 55402-0903, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200073930 A2 20001207 (WO 0073930)

Detailed Description
... prototype.

  Although this is a valuable option, it is often available at the cost of
  slower prototype development. An interesting compromise may be to keep
  portions of the prototype (for example...a form, which is easier to
  assimilate. These tools may, for example, produce structure charts,
  database schema diagrams, and data layouts. They can also print matrices
  that indicate relationships between modules...

...extraction tool can typically read and extract information from source
  code, screens, reports, and the **database** . The most common information
  extracted from a legacy system, however, is the data: record/table...

...element definitions.

  In component-based architectures, as systems are often built on top of
  legacy **databases** , some extraction tools allow generation of an object
  model from the legacy **database** data model (DDL). By understanding the
  E-R diagram represented by the **database** , it is easier to create an
  efficient persistence framework which isolates business components from a
  direct access to relational **databases** . Caution is required, however, as
  the resulting model is at best only partial, as an...used to program or
  build the application: client and server source code, windows, reports,
  and **database** . Along with the onset of Visual Programming, the more
  traditional form of construction tools have...and source modules. In
  addition, the debugger should be able to handle calls to the **database**
  and to other modules.
  Product Considerations
  a) What testing teamfactors should be considered when using...repository,
  and may have to be modeled outside the repository (for example, in a
  teamware **database**). In this case, the link between the repository and
  the external tools must be provided...

...modify existing test data. Such modifications may be needed to process a
  change in the **database** schema and to correct intermediate results in
  order to complete a test cycle. Some test...

...e) What is a repeatable test model?
  J) What is the importance of a test **database** ?
  g) What is the team member retention with a repeatable test?
  h) How ...test data. A large portion of the test data will typically be
  contained in test **databases** .

  These **databases** are called baseline **databases** , and are critical for a
  repeatable test model to exist. Baseline **databases** can be developed

automatically (through execution of online activity in system),
manually (through test data manipulation tools), extracted from
production **databases** , and so on. Once the baseline **databases** are
selected and created, the repeatable test model can be developed. As the
test model is based upon these **databases** , the impact on the test model
of any changes to the baseline **databases** must be analyzed.

With a repeatable test model, most of the team members' knowledge is...

...not change, repeating the tests yields the same results every time,
given the same baseline **databases** . To remain repeatable, a test model
must be maintained to reflect changes made to the...results. These tools
outline the differences between actual and expected results by comparing
files and **databases** . Most of these tools offer functionality such as
byte-bybyte comparison of files and the...

...Architectures, its primary users are the system administrators and the
production support personnel.

The following **databases** provide information on the Operations
Architecture and list requirements and current tools solutions for the...
stated in the SLA should be used to help determine the appropriate sizes
for machines, **databases** , telecommunications lines, etc. Alternatively,
experience from previous engagements can provide useful input.

Number of Usersfor...

 9/3,K/9   (Item 9 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00344642
**SYSTEMS AND METHODS FOR SECURE TRANSACTION MANAGEMENT AND ELECTRONIC RIGHTS
    PROTECTION**
**SYSTEMES ET PROCEDES DE GESTION SECURISEE DE TRANSACTIONS ET DE PROTECTION
    ELECTRONIQUE DES DROITS**
Patent Applicant/Assignee:
 ELECTRONIC PUBLISHING RESOURCES INC,
Inventor(s):
 GINTER Karl L,
 SHEAR Victor H,
 SPAHN Francis J,
 VAN WIE David M,
Patent and Priority Information (Country, Number, Date):
 Patent: WO 9627155 A2 19960906
 Application: WO 96US2303 19960213   (PCT/WO US9602303)
 Priority Application: US 95388107 19950213
Designated States: AL AM AT AU AZ BB BG BR BY CA CH CN CZ DE DK EE ES FI GB
 GE HU IS JP KE KG KP KR KZ LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL
 PT RO RU SD SE SG SI SK TJ TM TR TT UA UG UZ VN KE LS MW SD SZ UG AZ BY
 KG KZ RU TJ TM AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE BF BJ CF
 CG CI CM GA GN ML MR NE SN TD TG
Publication Language: English
Fulltext Word Count: 207972

Fulltext Availability:
 Detailed Description

Detailed Description
... a unified, consistent system for securing
 and managing transaction processing. VDE can.

 (a) audit and **analyze** the use of content,
 (b) ensure that content is used only in authorized ways,

?ds

Set	Items	Description
S1	7	AU='BARGNES':AU='BARGO'
S2	2	S1 AND REPAIR?
S3	28	AU='HOWE JAMES':AU='HOWE KING LAU'
S4	4	S3 AND REPAIR?
S5	24	AU='KELLY C BRIAN':AU='KELLY CHARLOTTE E'
S6	4	S5 AND REPAIR?
S7	4	AU='PIERRE JEAN':AU='PIERRE JEAN PAUL'
S8	1	S7 AND REPAIR?
S9	5	AU='LAVINGTON':AU='LAVINI'
S10	2	S9 AND REPAIR?
S11	16	AU='TORRES ANTONINO':AU='TORRES ARTHUR R'
S12	2	S11 AND REPAIR?

Search performed by Sylvia Keys   August 6, 2003

DIALOG(R)File 348:EUROPEAN PATENTS

01397539
COMPUTER-IMPLEMENTED VEHICLE REPAIR **ANALYSIS SYSTEM**
COMPUTER-IMPLEMENTIERTES ANALYSESYSTEM FUR AUTOREPARATUREN
SYSTEME D'ANALYSE INFORMATIQUE CONCERNANT LA REPARATION D'UN VEHICULE
PATENT ASSIGNEE:
   Basf Corporation, (3021422), Patent Department, 26701 Telegraph Road,
      Southfield, MI 48034-2442, (US), (Applicant designated States: all)
INVENTOR:
   BARGNES , Guy, 640 Rivard Boulevard, Grosse Pointe, MI 48230, (US)
   HOWE, John, 3473 Tanglewood Trail, Palm Harbor, FL 34685, (US)
   KELLY, Charles, 312 Reno Lane, Grosse Pointe Farms, MI 48236, (US)
   PIERRE, Jean-Claude, Schlossfeld 184, 48308 Senden, (DE)
   LAVINGTON, Chris, 360 Tanglewood Lane, Roseburg, OR 97470, (US)
   TORRES, Antonio, 213 Finnegan Drive, Millersville, MD 21108, (US
PATENT (CC, No, Kind, Date):
                                WO 200201453   020103
APPLICATION (CC, No, Date):   EP 2001939741 010531; WO 2001US17537   010531
PRIORITY (CC, No, Date): US 602922 000623
DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
   LU; MC; NL; PT; SE; TR
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: G06F-017/60
LANGUAGE (Publication,Procedural,Application): English; English; English

COMPUTER-IMPLEMENTED VEHICLE REPAIR **ANALYSIS SYSTEM**
INVENTOR:
   BARGNES , Guy...

DIALOG(R)File 349:PCT FULLTEXT

00868224
COMPUTER-IMPLEMENTED VEHICLE REPAIR **ANALYSIS SYSTEM**
SYSTEME D'ANALYSE INFORMATIQUE CONCERNANT LA REPARATION D'UN VEHICULE
Patent Applicant/Assignee:
   BASF CORPORATION, Patent Department, 26701 Telegraph Road, Southfield, MI
      48034-2442, US, US (Residence), US (Nationality), (For all designated
      states except: US)
Patent Applicant/Inventor:
   BARGNES Guy, 640 Rivard Boulevard, Grosse Pointe, MI 48230, US, US
      (Residence), US (Nationality), (Designated only for: US)
   HOWE John, 3473 Tanglewood Trail, Palm Harbor, FL 34685, US, US
      (Residence), US (Nationality), (Designated only for: US)
   KELLY Charles, 312 Reno Lane, Grosse Pointe Farms, MI 48236, US, US
      (Residence), US (Nationality), (Designated only for: US)
   PIERRE Jean-Claude, Schlossfeld 184, 48308 Senden, DE, DE (Residence), DE
      (Nationality), (Designated only for: US)
   LAVINGTON Chris, 360 Tanglewood Lane, Roseburg, OR 97470, US, US
      (Residence), US (Nationality), (Designated only for: US)
   TORRES Antonio, 213 Finnegan Drive, Millersville, MD 21108, US, US
      (Residence), US (Nationality), (Designated only for: US
Legal Representative:
   GOLOTA Mary (et al) (agent), BASF Corporation, 26701 Telegraph Road,
      Southfield, MI 48034-2442, US,
Patent and Priority Information (Country, Number, Date):
   Patent: WO 200201453 A2 20020103 (WO 0201453)
   Application: WO 2001US17537 20010531 (PCT/WO US0117537)
   Priority Application: US 2000602922 20000623
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ

DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2003 European Patent Office. All rts. reserv.

01397539
COMPUTER-IMPLEMENTED VEHICLE REPAIR **ANALYSIS SYSTEM**
COMPUTER-IMPLEMENTIERTES ANALYSESYSTEM FUR AUTOREPARATUREN
SYSTEME D'ANALYSE INFORMATIQUE CONCERNANT LA REPARATION D'UN VEHICULE
PATENT ASSIGNEE:
  Basf Corporation, (3021422), Patent Department, 26701 Telegraph Road,
    Southfield, MI 48034-2442, (US), (Applicant designated States: all)
INVENTOR:
  BARGNES, Guy, 640 Rivard Boulevard, Grosse Pointe, MI 48230, (US)
  HOWE, John , 3473 Tanglewood Trail, Palm Harbor, FL 34685, (US)
  KELLY, Charles, 312 Reno Lane, Grosse Pointe Farms, MI 48236, (US)
  PIERRE, Jean-Claude, Schlossfeld 184, 48308 Senden, (DE)
  LAVINGTON, Chris, 360 Tanglewood Lane, Roseburg, OR 97470, (US)
  TORRES, Antonio, 213 Finnegan Drive, Millersville, MD 21108, (US
PATENT (CC, No, Kind, Date):
                              WO 200201453 020103
APPLICATION (CC, No, Date):   EP 2001939741 010531; WO 2001US17537 010531
PRIORITY (CC, No, Date): US 602922 000623
DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
  LU; MC; NL; PT; SE; TR
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: G06F-017/60
LANGUAGE (Publication,Procedural,Application): English; English; English

COMPUTER-IMPLEMENTED VEHICLE REPAIR **ANALYSIS SYSTEM**
INVENTOR:
... US)
  HOWE, John ...

DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00962015
BMPR1A INVOLVEMENT IN JUVENILE POLYPOSIS
PARTICIPATION DE BMPR1A DANS LA POLYPOSE JUVENILE
Patent Applicant/Assignee:
  UNIVERSITY OF IOWA RESEARCH FOUNDATION, 100 Oakdale Campus #214 TIC, Iowa
    City, IA 52242-5000, US, US (Residence), US (Nationality), (For all
    designated states except: US)
Patent Applicant/Inventor:
  HOWE James R , *, US, US (Residence), US (Nationality), (Designated only
    for: US
Legal Representative:
  HIGHLANDER Steven L (agent), Fulbright & Jaworski L.L.P., Suite 2400, 600
    Congress Avenue, Austin, TX 78701, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200294084 A2-A3 20021128 (WO 0294084)
  Application: WO 2002US16053 20020521 (PCT/WO US0216053)
  Priority Application: US 2001292691 20010521
Parent Application/Grant:
  Related by Continuation to: US 2001292691 20010521 (CON)
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU
  CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP
  KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO
  RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ VN YU ZA ZM ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

Fulltext Word Count: 32917

Patent Applicant/Inventor:
  HOWE James R ...
Fulltext Availability:
  Detailed Description

Detailed Description
... include APC and MCC on 5q21, KRAS2 on 12p12, p53 at 17p13, and several
  mismatch **repair** genes as seen in BNPCC (reviewed in Howe and Guillem,
  1997). Deletions on 18q21 also...744,311; 5,733,752; 5,733,733;
  5,712,124). A similar method, called **Repair** Chain Reaction (RCR),
  involves annealing several probes throughout a region targeted for
  amplification, followed by a **repair** reaction in which only two of the
  four bases are present., The other two bases...effect a broad range of
  damage DNA, on the precursors of DNA, the replication and **repair** of
  DNA, and the assembly and maintenance of chromosomes.

  Dosage ranges for X-rays range...

  4/3,K/3   (Item 2 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00868224
COMPUTER-IMPLEMENTED VEHICLE REPAIR **ANALYSIS SYSTEM**
SYSTEME D'ANALYSE INFORMATIQUE CONCERNANT LA REPARATION D'UN VEHICULE
Patent Applicant/Assignee:
  BASF CORPORATION, Patent Department, 26701 Telegraph Road, Southfield, MI
    48034-2442, US, US (Residence), US (Nationality), (For all designated
    states except: US)
Patent Applicant/Inventor:
  BARGNES Guy, 640 Rivard Boulevard, Grosse Pointe, MI 48230, US, US
    (Residence), US (Nationality), (Designated only for: US)
  HOWE John , 3473 Tanglewood Trail, Palm Harbor, FL 34685, US, US
    (Residence), US (Nationality), (Designated only for: US)
  KELLY Charles, 312 Reno Lane, Grosse Pointe Farms, MI 48236, US, US
    (Residence), US (Nationality), (Designated only for: US)
  PIERRE Jean-Claude, Schlossfeld 184, 48308 Senden, DE, DE (Residence), DE
    (Nationality), (Designated only for: US)
  LAVINGTON Chris, 360 Tanglewood Lane, Roseburg, OR 97470, US, US
    (Residence), US (Nationality), (Designated only for: US)
  TORRES Antonio, 213 Finnegan Drive, Millersville, MD 21108, US, US
    (Residence), US (Nationality), (Designated only for: US
Legal Representative:
  GOLOTA Mary (et al) (agent), BASF Corporation, 26701 Telegraph Road,
    Southfield, MI 48034-2442, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200201453 A2 20020103 (WO 0201453)
  Application: WO 2001US17537 20010531 (PCT/WO US0117537)
  Priority Application: US 2000602922 20000623
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ
  DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ
  LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG
  SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English

...category of the parts.

Data structure 304 includes the date upon which the vehicle's **repair** was completed as well as the final total amount expended to perform the **repair** . Thus, data structure 304 not only tracks the vehicle through a multi step process, but...
...as a "-- --" is entered in data structure 304. Each day, all vehicles in the vehicle **repair** facility are reviewed. If a vehicle has been worked upon for at least five hours...

...in data structure 304.

Data structure 304 also includes target analysis where desired target time **repair** values are compared against the actual time expended to **repair** a vehicle. In the preferred embodiment, the target analysis includes the number of labor hours sold, the labor hours divided by five hours, actual business days expended to **repair** the vehicle, and a cycle time efficiency metric. For example, if the number of labor hours sold to complete a vehicle **repair** process was 30 hours, the labor hours divided by 5 value would be 6.

If...

...had been lost.

Data structure 304 includes the insurance company being associated with a vehicle **repair** in order to capture delays associated with an insurance company. For example, if an inordinate...

...of the vehicle can be told that the reason for the delay was not the **repair** shop, but rather the insurance company that the vehicle's owner presently uses and that...the following claims. For example, the 17 present invention is not limited to vehicle collision **repair** shops, but extends to other multi-process vehicle operations or multi-process non-vehicle operations...

Claim
  1 A computer-implemented method for tracking a vehicle during a vehicle-related collision **repair** multi-step process, comprising the steps of:
  receiving a vehicle identifier for uniquely identifying a...

...why the vehicle was delayed during at least one step of the multi-step collision **repair** process; storing an association among the delay reason, the step at which vehicle delay occurred...

...of claim 1 wherein the multi-step process includes steps related to a vehicle collision **repair** process. 1 0. The method of claim 9 wherein the multi-step process includes at...

4/3,K/4   (Item 3 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT

Search performed by Sylvia Keys   August 6, 2003

00566200
ADENOVIRAL VECTORS
VECTEURS ADENOVIRAUX
Patent Applicant/Assignee:
  CANJI INC,
Inventor(s):
  HOWE John A ,
  PERRY Stuart T
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200029573 A2 20000525 (WO 0029573)
  Application: WO 99US26003 19991117 (PCT/WO US9926003)
  Priority Application: US 98195748 19981118
Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CZ DE DK DM
  EE ES FI GB GD GE HR HU ID IL IN IS JP KG KR KZ LC LK LR LT LU LV MA MD
  MG MK MN MX NO NZ PL PT RO RU SE SG SI SK SL TJ TM TR TT TZ UA UZ VN YU
  ZA GH GM KE LS MW SD SL SZ TZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH
  CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW
  ML MR NE SN TD TG
Publication Language: English
Fulltext Word Count: 15898
Inventor(s):
  HOWE John A ...
Fulltext Availability:
  Detailed Description

Detailed Description
... bacteria] strain, BMI-I 71-18 mutS. This bacterial strain is defective
   for mis-match **repair ,** preventing undesired **repair** of the mutant
   strand. The transformants were dicyested with HindHI to cut any parental
   plasmid...

DIALOG(R)File 348:EUROPEAN PATENTS
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01397539
COMPUTER-IMPLEMENTED VEHICLE REPAIR **ANALYSIS SYSTEM**
COMPUTER-IMPLEMENTIERTES ANALYSESYSTEM FUR AUTOREPARATUREN
SYSTEME D'ANALYSE INFORMATIQUE CONCERNANT LA REPARATION D'UN VEHICULE
PATENT ASSIGNEE:
  Basf Corporation, (3021422), Patent Department, 26701 Telegraph Road,
    Southfield, MI 48034-2442, (US), (Applicant designated States: all)
INVENTOR:
  BARGNES, Guy, 640 Rivard Boulevard, Grosse Pointe, MI 48230, (US)
  HOWE, John, 3473 Tanglewood Trail, Palm Harbor, FL 34685, (US)
  KELLY, Charles , 312 Reno Lane, Grosse Pointe Farms, MI 48236, (US)
  PIERRE, Jean-Claude, Schlossfeld 184, 48308 Senden, (DE)
  LAVINGTON, Chris, 360 Tanglewood Lane, Roseburg, OR 97470, (US)
  TORRES, Antonio, 213 Finnegan Drive, Millersville, MD 21108, (US
PATENT (CC, No, Kind, Date):
                            WO 200201453 020103
APPLICATION (CC, No, Date):   EP 2001939741 010531; WO 2001US17537 010531
PRIORITY (CC, No, Date): US 602922 000623
DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
  LU; MC; NL; PT; SE; TR
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: G06F-017/60
LANGUAGE (Publication,Procedural,Application): English; English; English

COMPUTER-IMPLEMENTED VEHICLE REPAIR **ANALYSIS SYSTEM**
INVENTOR:
... US)
  KELLY, Charles ...

DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2003 European Patent Office. All rts. reserv.

01038605
Method for improving creep properties of titanium alloys
Verfahren zur Verbesserung der Kriecheigenschaften von Titan-Lergierungen
Procede pour ameliorer des proprietes de resistance au fluage d'alliages de
    titane
PATENT ASSIGNEE:
  UNITED TECHNOLOGIES CORPORATION, (206570), United Technologies Building,
    1 Financial Plaza, Hartford, CT 06101, (US), (applicant designated
    states: AT;BE;CH;CY;DE;DK;ES;FI;FR;GB;GR;IE;IT;LI;LU;MC;NL;PT;SE)
INVENTOR:
  Kelly, Carl E. , 18 Rejean Road, Southington, Connecticut 06489, (US
LEGAL REPRESENTATIVE:
  Leckey, David Herbert (73221), Frank B. Dehn & Co., European Patent
    Attorneys, 179 Queen Victoria Street, London EC4V 4EL, (GB)
PATENT (CC, No, Kind, Date): EP 921207 A1 990609 (Basic)
APPLICATION (CC, No, Date):   EP 98309067 981105;
PRIORITY (CC, No, Date): US 964781 971105
DESIGNATED STATES: DE; FR; GB
INTERNATIONAL PATENT CLASS: C22F-001/18;
ABSTRACT WORD COUNT: 77
LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language   Update   Word Count
      SPEC A   (English) 9923   2373
Total word count - document A   2373
Total word count - document B   0
Total word count - documents A + B   2373

Search performed by Sylvia Keys   August 6, 2003

INVENTOR:
  Kelly, Carl E ...

...SPECIFICATION when processed conventionally, have reduced creep
  properties and cannot be put into service, must be **repaired** or replaced
  on a more frequent maintenance schedule, or must be redesigned to lower
  the...

6/3,K/3   (Item 1 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00993492   **Image available**
SEISMIC DATA ACQUISITION APPARATUS AND METHOD
APPAREIL ET PROCEDE D'ACQUISITION DE DONNEES SISMIQUES
Patent Applicant/Assignee:
  INPUT OUPUT INC, 12300 Parc Crest Drive, Stafford, TX 77477, US, US
    (Residence), US (Nationality)
Inventor(s):
  ISELI James W, 901 Princeton, Allen, TX 75002, US,
  SCHUMACHER Daniel, 3507 Harlington Lane, Richardson, TX 75082, US,
  BRISTOW David, 4407 Chipping Court, Sugar Land, TX 77479, US,
  JOHNSON Allan, 546 Walnut Drive, Bellville, TX 77418, US,
  KNAPP Greyson, 14403 Chevy Chase, Houston, TX 77077, US,
  CREWS Gary, 3800 Whiffletree Court, Plano, TX 75023, US,
  KELLY Charles , 2184 Brady, Lewisville, TX 75057, US,
  CRONAN Robert, 12300 Parc Crest Drive, Stafford, TX 77477, US,
  FESZTHAMMER Andras, 10502 Fountain Lake Drive, Apt. #1531, Stafford, TX
    77477, US
Legal Representative:
  BYNUM Todd A (agent), Madan, Mossman & Sriram, P.C., 2603 Augusta, Suite
    700, Houston, TX 77057, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200323448 A2 20030320 (WO 0323448)
  Application: WO 2002US28699 20020909 (PCT/WO US0228699)
  Priority Application: US 2001318086 20010907
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU
  CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP
  KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO
  RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW
  (EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR
  (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 7604

Inventor(s):
...   **KELLY Charles**
Fulltext Availability:
  Detailed Description

Detailed Description
... this manner, a link can fail and the seismic crew can continue to
  record while **repairs** are made.

  For a seismic system, it is not enough to reroute the seismic packets...

6/3,K/4   (Item 2 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

            Search performed by Sylvia Keys   August 6, 2003

COMPUTER-IMPLEMENTED VEHICLE REPAIR **ANALYSIS SYSTEM**
SYSTEME D'ANALYSE INFORMATIQUE CONCERNANT LA REPARATION D'UN VEHICULE
Patent Applicant/Assignee:
  BASF CORPORATION, Patent Department, 26701 Telegraph Road, Southfield, MI
    48034-2442, US, US (Residence), US (Nationality), (For all designated
    states except: US)
Patent Applicant/Inventor:
  BARGNES Guy, 640 Rivard Boulevard, Grosse Pointe, MI 48230, US, US
    (Residence), US (Nationality), (Designated only for: US)
  HOWE John, 3473 Tanglewood Trail, Palm Harbor, FL 34685, US, US
    (Residence), US (Nationality), (Designated only for: US)
  KELLY Charles , 312 Reno Lane, Grosse Pointe Farms, MI 48236, US, US
    (Residence), US (Nationality), (Designated only for: US)
  PIERRE Jean-Claude, Schlossfeld 184, 48308 Senden, DE, DE (Residence), DE
    (Nationality), (Designated only for: US)
  LAVINGTON Chris, 360 Tanglewood Lane, Roseburg, OR 97470, US, US
    (Residence), US (Nationality), (Designated only for: US)
  TORRES Antonio, 213 Finnegan Drive, Millersville, MD 21108, US, US
    (Residence), US (Nationality), (Designated only for: US
Legal Representative:
  GOLOTA Mary (et al) (agent), BASF Corporation, 26701 Telegraph Road,
    Southfield, MI 48034-2442, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200201453 A2 20020103 (WO 0201453)
  Application: WO 2001US17537 20010531 (PCT/WO US0117537)
  Priority Application: US 2000602922 20000623
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ
  DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ
  LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG
  SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 6161

COMPUTER-IMPLEMENTED VEHICLE REPAIR **ANALYSIS SYSTEM**
Patent Applicant/Inventor:
... Designated only for: US)
  KELLY Charles ...
Fulltext Availability:
  Detailed Description
  Claims

Detailed Description
  COMPUTER-IMPLEMENTED VEHICLE **REPAIR** ANALYSIS SYSTEM
  BACKGROUND OF THE INVENTION
  1 Field of the Invention
  The present invention relates...

...vehicle processing facility analysis system, more particularly, to a
  networked and distributed computer-implemented vehicle **repair** facility
  analysis system.

  2. Background and Summary of the Invention
  Vehicle **repair** shops handle a large volume of vehicles. Vehicles
  remain many days within the shops since the **repair** process has many
  time
  consuming steps. For example in a typical collision **repair** process,
  vehicles undergo a vehicle disassembly step, frame **repair** step, metal
  repair step, preparation step, painting step, reassembly step, and

8/3,K/1   (Item 1 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
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01397539
COMPUTER-IMPLEMENTED VEHICLE REPAIR ANALYSIS SYSTEM
COMPUTER-IMPLEMENTIERTES ANALYSESYSTEM FUR AUTOREPARATUREN
SYSTEME D'ANALYSE INFORMATIQUE CONCERNANT LA REPARATION D'UN VEHICULE
PATENT ASSIGNEE:
  Basf Corporation, (3021422), Patent Department, 26701 Telegraph Road,
    Southfield, MI 48034-2442, (US), (Applicant designated States: all)
INVENTOR:
  BARGNES, Guy, 640 Rivard Boulevard, Grosse Pointe, MI 48230, (US)
  HOWE, John, 3473 Tanglewood Trail, Palm Harbor, FL 34685, (US)
  KELLY, Charles, 312 Reno Lane, Grosse Pointe Farms, MI 48236, (US)
   PIERRE, Jean-Claude , Schlossfeld 184, 48308 Senden, (DE)
  LAVINGTON, Chris, 360 Tanglewood Lane, Roseburg, OR 97470, (US)
  TORRES, Antonio, 213 Finnegan Drive, Millersville, MD 21108, (US
PATENT (CC, No, Kind, Date):
                          WO 200201453   020103
APPLICATION (CC, No, Date):   EP 2001939741 010531;   WO 2001US17537 010531
PRIORITY (CC, No, Date): US 602922 000623
DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
 LU; MC; NL; PT; SE; TR
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: G06F-017/60
LANGUAGE (Publication,Procedural,Application): English; English; English

COMPUTER-IMPLEMENTED VEHICLE REPAIR ANALYSIS SYSTEM
INVENTOR:
... US)
   PIERRE, Jean-Claude ...
?

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LANGUAGE (Publication,Procedural,Application): English; English; English

COMPUTER-IMPLEMENTED VEHICLE REPAIR **ANALYSIS SYSTEM**
INVENTOR:
... DE)
  LAVINGTON , Chris...

DIALOG(R)File 349:PCT FULLTEXT
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00868224
COMPUTER-IMPLEMENTED VEHICLE REPAIR **ANALYSIS SYSTEM**
SYSTEME D'ANALYSE INFORMATIQUE CONCERNANT LA REPARATION D'UN VEHICULE
Patent Applicant/Assignee:
  BASF CORPORATION, Patent Department, 26701 Telegraph Road, Southfield, MI
    48034-2442, US, US (Residence), US (Nationality), (For all designated
    states except: US)
Patent Applicant/Inventor:
  BARGNES Guy, 640 Rivard Boulevard, Grosse Pointe, MI 48230, US, US
    (Residence), US (Nationality), (Designated only for: US)
  HOWE John, 3473 Tanglewood Trail, Palm Harbor, FL 34685, US, US
    (Residence), US (Nationality), (Designated only for: US)
  KELLY Charles, 312 Reno Lane, Grosse Pointe Farms, MI 48236, US, US
    (Residence), US (Nationality), (Designated only for: US)
  PIERRE Jean-Claude, Schlossfeld 184, 48308 Senden, DE, DE (Residence), DE
    (Nationality), (Designated only for: US)
  LAVINGTON Chris, 360 Tanglewood Lane, Roseburg, OR 97470, US, US
    (Residence), US (Nationality), (Designated only for: US)
  TORRES Antonio, 213 Finnegan Drive, Millersville, MD 21108, US, US
    (Residence), US (Nationality), (Designated only for: US
Legal Representative:
  GOLOTA Mary (et al) (agent), BASF Corporation, 26701 Telegraph Road,
    Southfield, MI 48034-2442, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200201453 A2 20020103 (WO 0201453)
  Application: WO 2001US17537 20010531 (PCT/WO US0117537)
  Priority Application: US 2000602922 20000623

                  Search performed by Sylvia Keys   August 6, 2003

DIALOG(R)File 348:EUROPEAN PATENTS

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APPLICATION (CC, No, Date):   EP 2001939741 010531; WO 2001US17537 010531
PRIORITY (CC, No, Date): US 602922 000623
DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
  LU; MC; NL; PT; SE; TR
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: G06F-017/60
LANGUAGE (Publication,Procedural,Application): English; English; English

COMPUTER-IMPLEMENTED VEHICLE REPAIR **ANALYSIS SYSTEM**
INVENTOR:
... US)
  TORRES, Antonio ...

DIALOG(R)File 349:PCT FULLTEXT

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SYSTEME D'ANALYSE INFORMATIQUE CONCERNANT LA REPARATION D'UN VEHICULE
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    48034-2442, US, US (Residence), US (Nationality), (For all designated
    states except: US)
Patent Applicant/Inventor:
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    (Residence), US (Nationality), (Designated only for: US)
  PIERRE Jean-Claude, Schlossfeld 184, 48308 Senden, DE, DE (Residence), DE
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    (Residence), US (Nationality), (Designated only for: US
Legal Representative:
  GOLOTA Mary (et al) (agent), BASF Corporation, 26701 Telegraph Road,
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Patent and Priority Information (Country, Number, Date):
  Patent: WO 200201453 A2 20020103 (WO 0201453)
  Application: WO 2001US17537 20010531 (PCT/WO US0117537)
  Priority Application: US 2000602922 20000623

DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENT

Figure 1 depicts a collision **repair** facility 30 being connected to a
business analysis and transaction computer server 34 via a network such
as
4
the Internet 38. Collision **repair** facility 30 uses computer server 34
to
analyze the collision **repair** facility's performance, priorities,
business projections and workforce shifts.

At collision **repair** facility 30, computer 42 provides an interface 46
for
an user to facility 30 to...

...so that the status of a vehicle can be efficiently tracked as it is
being **repaired** in facility 30. However, it is to be understood that
...the present invention is not limited to the user being only situated
within the collision **repair** facility 30, but also includes an user
physically remote from facility 30 but has knowledge...

...information, and priority
assessment data to provide to the user an assessment of the collision
repair
facility's strengths, weaknesses, areas of opportunities, and business
projections. For example, business analysis module...

...how well facility 30 is doing relative to the top 25% of all other
collision **repair** facility shops.

As another non-limiting example, business analysis module 60
receives from computer 42 vehicle **repair** processing cycle time data.
The
cycle time data includes not only at what step a vehicle is within the
vehicle
5
repair process, but also includes delay reasons and delay time amounts
for
any delays that have occurred at a step in the **repair** process. Business
analysis module 60 uses the data to identify whether facility 30 has as
one of its strengths a relatively fast time to process a vehicle **repair**
.

Business analysis module 60 also can indicate what equipment the
facility 30 can use to...

...invention, a paint supply
company provides the present invention to the owner of a collision
repair
shop. Through use by the owner of module 64 to purchase items, the
present invention...

...recap which is a succinct presentation by the
present invention of how well the collision **repair** facility is doing.
Within the preferred embodiment of the present invention, the following
areas or...structure 304 includes a vehicle identifier to uniquely.

identify a vehicle that is undergoing a **repair** process. For example,
the
vehicle can be identified by an unique **repair** number supplied by the
shop, a
customer name, vehicle brand, vehicle year, and beginning date of the
repair .

Data structure 304 also includes the steps which the vehicle is to
undergo for **repair** . If the **repair** is due to a vehicle accident which

?ds

Set   Items   Description
S1   20637   (VEHICLE? OR AUTOMOTIVE? OR CAR OR CARS OR AUTO OR AUTOS OR
                 AUTOMOBILE? OR MOTOR()VEHICLE? OR AUTOMOTIVE OR AUTOCAR? OR -
                 MOTORCAR?)(5N)(REPAIR OR REPAIRS OR SERVIC? OR MAINTENANCE? OR
                 FIX OR FIXING OR OVERHAUL?)
S2   2980   REPAIR()(SHOP OR SHOPS OR FACILIT? OR ESTABLISHMENT? OR SE-
                 RVIC? OR GARAGE?) OR (BODY? OR REPAIR? OR FIX)(2W)(SHOP OR SH-
                 OPS OR AAA)
S3   23579   (DELAY OR DELAYS OR HOLD()UP? ? OR SLOW? OR WAIT? OR LATE -
                 OR TARDY OR UNTIMELY OR OVERDUE)(5N)(ANALYS? OR ANALYZ? OR TR-
                 ACK? OR MONITOR? OR IDENTIF? OR DETECT? OR FEEDBACK? OR EVALU-
                 AT?)
S4   935   S3(5N)(SOFTWARE OR APPLICATION? OR APP OR APPS OR COMPUTER-
                 I? OR AUTOMATE? OR ELECTRONIC OR DIGITAL? OR DIGITI?)
S5   1   S1(S)S4
S6   0   S2(S)S4
S7   28   S1(S)S3
S8   3   S7(S)(SOFTWARE OR APPLICATION? OR APP OR APPS OR COMPUTERI?
                 OR AUTOMATE? OR ELECTRONIC OR DIGITAL? OR DIGITI?)
S9   2   S8 NOT S5
S10   2   RD (unique items)

Search performed by Sylvia Keys   August 6, 2003

1187659   NTIS Accession Number: PB85-211308
Traffic Capacity and Characteristics
   Roess, R. P. ; Messer, C. J. ; Shortreed, J. H. ; Bakare, A. B. ;
Jovanis, P. P.
   Transportation Research Board, Washington, DC.
   Corp. Source Codes: 044780000
   Report No.: TRB/TRR-971; ISBN-0-309-03753-0
   1984   156p
   Languages: English
   Journal Announcement: GRAI8519
· Library of Congress catalog card no. 84-27254.
   Order this product from NTIS by: phone at 1-800-553-NTIS (U.S.
customers); (703)605-6000 (other countries); fax at (703)321-8547; and
email at orders@ntis.fedworld.gov. NTIS is located at 5285 Port Royal Road,
Springfield, VA, 22161, USA.
   NTIS Prices: PC A08/MF A01

   The 19 papers in the report deal with the following areas: level of
service concepts: passenger **car** equivalents for uninterrupted flow;
left-turn equivalencies for opposed, shared, left-turn lanes; analysis of
...
...of guidelines for rural road improvements; signalized intersection delay
models-a primer for the uninitiated; **automated** collection of vehicular
delay data at intersections; vehicle- **detector** interactions and analysis
of traffic-actuated signal controls; investigation of network-level traffic
flow relationships...
?

00941755   DA
TITLE: TELEMATIC SYSTEMS: A MAJOR CONTRIBUTION TO ROAD SAFETY?
AUTHOR(S): ARMOUR, D
CORPORATE SOURCE: FREIGHT TRANSPORT ASSOCIATION LTD, HERMES HOUSE, ST
      JOHN'S ROAD , TUNBRIDGE WELLS, KENT, TN4 9UZ, UNITED KINGDOM
JOURNAL: FREIGHT Vol: 35   Issue Number: 12   Pag: 19-20
PUBLICATION DATE: 20021200   PUBLICATION YEAR: 2002
LANGUAGE: English   SUBFILE: IRRD   (I)
IRRD DOCUMENT NUMBER: E116843
ISSN: 0016-0849
DATA SOURCE: Transport Research Laboratory (TRL)

...ABSTRACT: conditions. Future systems will be able to apply the brakes if
      the driver does not **slow** down and also **monitor   vehicle
      maintenance** status. New communication systems can reduce driver
      stress. Many OBC products give voice instructions to...

...is a short distance away, allowing them to organise the unloading
      process in advance. Routing **software** and variable message signs can
      improve road safety. The Galileo European satellite system will
      increase capacity for **electronic** real-time positioning services and
      make the introduction of a Europe-wide road-user charging...

00743080   DA
**TITLE: AUTOMATIC VEHICLE IDENTIFICATION TECHNOLOGY APPLICATIONS TO TOLL
      COLLECTION SERVICES**
AUTHOR(S): Lu, JJ; Rechtorik, MJ; Yang, S
CORPORATE SOURCE: Transportation Research Board, 2101 Constitution Avenue,
      NW , Washington, DC, 20418,
JOURNAL: Transportation Research Record   Issue Number: 1588   Pag: pp
      18-25
SUPPLEMENTAL NOTES: This paper appears in Transportation Research Record
      No. 1588, Intelligent Transportation Systems and Artificial
      Intelligence.
PUBLICATION DATE: 19970000   PUBLICATION YEAR: 1997
LANGUAGE: English   SUBFILE: HRIS   (H)
ISSN: 03611981   ISBN: 0309061628
AVAILABILITY: Transportation Research Board Business Office; 2101
      Constitution Avenue, NW   ; Washington; DC   ; 20418
ORDER NUMBER: N/A
FIGURES: 3 Fig.   TABLES: 8 Tab.
REFERENCES: 11 Ref.

...ABSTRACT: deposit a toll in order to drive on a toll road. To
      automatically process toll **services** , automatic **vehicle**
      identification (AVI) technologies should be developed and implemented.
      A summary is presented of a study...

...performance analysis of three types of AVI technologies that could be
      used for toll collection **applications** on the Crosstown Expressway and
      the Veterans Expressway in Hillsborough County, Florida. The three AVI
      technology types were optical/laser scanner, radio frequency, and
      inductive loop. The study aimed at **analyzing** the total average **delay**
       and AVI market share due to the usage of AVI technologies. Delay
      performance and market share resulting from the **application** of each

FILE 'CONFSCI' ENTERED AT 15:30:47 ON 06 AUG 2003
L1   0 S (REPAIR OR REPAIRS OR SERVIC? OR MAINTENANCE? OR FIX OR FIXIN

STN
Search